



**KERALA INDUSTRIAL INFRASTRUCTURE DEVELOPMENT
CORPORATION**

Supplying, fabricating, erection,
testing and commissioning of 1 No
passenger lift and 2 Nos cargo lifts at
KINFRA Industrial Park
Piravanthoor, Kollam Dist

KERALA INDUSTRIAL INFRASTRUCTURE DEVELOPMENT
CORPORATION
KINFRA INDUSTRIAL PARK, PIRAVANTHOOR

1. Tender No. : KINFRA/KITCO/ME/02/2014
2. Name and address of client : Managing Director, KINFRA
KINFRA House, T.C No. 31 /2312
Sasthamangalam PO,
Thiruvananthapuram- 695010.
3. Name of project : Elevator system at KINFRA
Industrial Park at Piravanthoor
4. Place of work : KINFRA Industrial Park at Piravanthoor
5. Scope of work : Supplying, fabricating, erecting, testing
and commissioning 1 No passenger lift
and 2 Nos cargo lifts at KINFRA
Industrial Park at Piravanthoor
6. Probable amount of contract : Rs. 66,50,000/-
7. Type of tender : Item rate basis
8. Schedule of rates applicable : Market rates
9. Completion period : 7 months
10. Cost of tender documents : Rs.10,000/- + VAT @5%
11. Date of sale of tender documents : **19.06.2014 to 05.07.2014 from 9.30 am
to 5.00 pm** on working days (Up to 1.00
PM only on 05.07.2014)
12. Tender documents issuing office : KINFRA House, T.C No. 31 /2312
Sasthamangalam PO,
Thiruvananthapuram-695010.
13. Last date and time of receipt of tender : **05.07.2014** up to 3.00 pm
14. Date and time of tender opening : 3.30 p.m. on **05.07.2014**
15. Place, date and time of pre-bid meeting : Kinfra House Annexe, TC.9/2585
Elankom Garden
Vellayambalam
Thiruvananthapuram.
Pin 695010 , Ph:0471-2727282 ,
at 12.30 pm on 25.06.2014

16. Tender receiving office : KINFRA House, T.C No. 31 /2312
Sasthamangalam PO,
Thiruvananthapuram-695010.
17. 1. Earnest Money Deposit : Rs.1,66,250/- in the form of DD or Bank
Guarantee issued by a Scheduled/
Nationalized bank. If the mode of
payment is BG, it should cover the firm
period of tender plus 30 days.
2. Security deposit to be made within 7 : 2,00,000/- in the form of DD or Bank
days from the receipt of the work order guarantee from a Scheduled or
or 10days from the date of work order Nationalised bank. Validity of BG shall
whichever is earlier be up to defect liability period with an
additional claim period of three months
3. Retention percentage from running : 10% of the executed amount from
Bill/ Final Bill each work bill
18. Bid validity period (Firm period) : 90 days from the last date of
submission of tender.
19. Defect liability period : 12 months
20. Minimum value of work that should have :
been executed by the contractor during : Rs. 53.20 Lakhs
the last 3 years in a single contract as
Prime Contractor.
21. Minimum average annual turnover that :
the contractor must have during : Rs. 99.75 Lakhs
last year ending 31st March of previous
three financial years
2011-2012 , 2012-2013 & 2013-14.
22. Mode of Payment : 70% of contract amount less retention
(if applicable) will be paid against the
supply of materials as per the accepted
schedule. 85% of the contract amount
less retention (if applicable) and first
advance, will be paid against
completion of erection on prorata basis.
The remaining 15% of the contract
amount (final payment) less retention (if
applicable) and the initial payments, are
affected on completion of testing trial
run, satisfactory commissioning and

issue of final acceptance certificate. All payments are affected on certification of both the Consultant and KINFRA.

23. Minimum value for the Solvency Certificate : Rs.26.60 lakhs
24. Penalty for delay of work : 0.5% of the value of unfinished portion of work (as per original and supplementary agreements) for every week of delay subject to a maximum of 10% of contract value of the work.

PROJECT SYNOPSIS

1. Client : Kerala Industrial Infrastructure Development Corporation (KINFRA), Trivandrum
2. Project : Supplying, fabricating, erecting, testing and commissioning of Elevator System at KINFRA Industrial Park, Piravanthoor
3. Tender No. : KINFRA/KITCO/ME/02/2014
4. Location : Piravanthoor, Punalur in Kollam District.
5. Nearest railway station : Punalur
6. Nearest airport : Thiruvananthapuram
7. Rainfall :
- a) Annual rainfall - 320 cm/ year
 - b) Maximum intensity - 20 mm/day
 - c) Period of rainfall during the year - June to October
8. Scope of work - Supplying, fabricating, erecting, testing and commissioning of 1 No passenger lift and 2 Nos cargo lifts at KINFRA Industrial Park at Piravanthoor

NOTICE INVITING TENDER

ELEVATOR SYSTEM FOR KINFRA INDUSTRIAL PARK AT PIRAVANTHOOR

1.02.01 Kerala Industrial Infrastructure Development Corporation (KINFRA) invites sealed and super scribed item rate tenders in two-cover system (Technical & Price bid) in the prescribed format from competent, experienced, technically & financially sound Original Equipment Manufacturers of Elevators for executing the following work at KINFRA Industrial Park at Piravanthoor

Name of the work	PAC (Rs.)	EMD (Rs.)	Period of completion	Cost of tender document (Rs.)
Elevator System for KINFRA Industrial Park at Piravanthoor (1 No passenger lift and 2 Nos cargo lifts)	66,50,000 lakhs (approx)	1,66,250/- (as DD or BG)	7 months (Seven Months)	Rs.10,000/- + (VAT @ 5%)

1.02.02 Tender documents (Non-transferable) can be purchased from the Office of KINFRA, KINFRA House, TC.No.31/2312, Sasthamangalam.P.O, Thiruvananthapuram on any working day from **19.06.2014 to 05.07.2014** (from 9.30 am to 5.00 pm on all working days, sale upto 1.00pm only on 05.07.2014), on payment of above mentioned price to be remitted in the form of Cash or Demand Draft payable to The Managing Director, Kerala Industrial Infrastructure Development Corporation, Trivandrum. Those who require the tender document by post/courier have to remit Rs.100 extra/ copy. KINFRA shall not be responsible for any loss/delay due to courier/post.

Earnest Money Deposit of Rs.1,66,250/- in the form of Demand Draft or Bank Guarantee from Scheduled/ Nationalised Bank in the prescribed proforma. If the mode of payment is Bank Guarantee, it should cover the period of validity of tender plus 30 days.

Further details and clarifications can be had from the Consultants M/s. KITCO Limited, P.B. No.4407, Femith's, Puthiya Road, NH Bypass, Vennala, Kochi-682028, Phone Nos. 0484-4129000/2357437 or from the office of KINFRA Industrial Park, Punalur, Ph: 0475 2220393.

Tender shall be submitted in the following manner, in separately sealed envelopes duly superscribed "Envelope-1: Earnest Money Deposit and Technical Bid with format for qualification of contractors duly filled with all supporting documents and preliminary agreement" and "Envelope-2:Price Bid ". These two envelopes shall be again put together in one common envelope and sealed. This sealed cover shall be addressed to the Kerala Industrial Infrastructure Development Corporation, KINFRA House, TC No.31/2312, Sasthamangalam,

Thiruvananthapuram and shall be superscribed as “**Tender No.....** for the work of “Elevator System for KINFRA Industrial Park at Piravanthoor”. Tenders shall be received upto **3.00 pm. on 05.07.2014**. Technical Bid will be opened at **3.30 p.m.** on the same day in the presence of bidders or their authorised representatives who are present.

A pre-bid meeting of the individuals/firms who have purchased the bid documents, will be held at KINFRA House, TC No. 31/2312, Sasthamangalam, Thiruvananthapuram, on 25.06.2014 at 12.30 pm.

The time and date of opening of Price Bid (Envelope - 2) of the tender shall be intimated only to the qualified and technically acceptable bidders at a later date.

1.02.03 ELIGIBILITY CRITERIA:

1. The bidder should have successfully completed at least one work of similar nature of contract value not less than Rs. 53.20 lakhs in a single contract during the last three years.
2. The average annual turnover of the bidder shall not be less than Rs.99.75 Lakhs during the last three financial years 2011-2012, 2012-13 and 2013-2014 as per the audited financial results. (attach copy of audited balance sheet. In case where audited statement for the year 2013-14 is not ready, a certified statement given by chartered accountant should be submitted)
3. The bidder should possess the latest Solvency Certificate from a nationalized / scheduled bank for an amount of not less than Rs.26.60 Lakhs.
4. The bidder should not have incurred any loss during the last three financial years, 2011-2012, 2012-13 and 2013-2014.
5. Bidder should have at least ‘10 years’ experience in the supply and maintenance of their own branded lifts.
6. Bidders should be the original manufacturer of lifts
7. The bidder should have supplied, and maintained lifts for reputed organisations or Government institutions for at least five years.

The bidder shall be ready to provide a five year Annual Maintenance Contract (AMC) for the installations including replacement of parts, if any, required.

The applicant should have an in house professional Team including experienced Engineers and other technically competent people, on its role to execute the assignment. A brief profile of such persons proposed for this project shall be attached.

The bidder should have fabricated, supplied, erected and commissioned passenger and freight elevators for state Govt. /Central Govt. /state or central govt undertaking/private or public sector industries as prime contractor.

Joint ventures and consortiums formed for the purpose of bidding are not eligible to quote for the tender.

KINFRA reserves the right to pre-qualify the bidders as per the standards fixed by it and to reject all or accept any tender without assigning any reason whatsoever.

Pre - qualification will be strictly based on the evaluation of the details furnished in the format provided in the tender. Copies of testimonials and other documentary evidence must be submitted along with the pre-qualification format for evaluation and confirmation of qualifying requirements. Bids of those bidders who in the opinion of the client or consultant do not satisfy the above requirements will not be considered.

- 1.02.04** KINFRA shall have no responsibility for any delay or non-receipt of tender documents sent by post or courier. Telex/ telegraphic / tele-fax / e-mail offers will not be accepted. KINFRA reserves the right to accept or reject any or all tenders without assigning any reason what so ever.
- 1.02.05** A pre-bid meeting of the individuals / firms, who have purchased the bid documents, will be held at KINFRA HOUSE Annexe, Vellayambalam, Thiruvananthapuram on **25.06.2014 at 12.30 pm**. The minutes of the meeting will be prepared and this shall form part of the tender.
- 1.02.06** After the public opening of the tenders, the information relating to the examination, clarification, evaluation and comparison of tenders and recommendations concerning the award of contract shall not be disclosed to the bidder and other persons not officially concerned with such process.

Subject to the Client's (KINFRA) right to accept any tender and reject any or all tenders, the client will award the contract to the bidder whose bid has been determined to be substantially responsive and who has offered the lowest evaluated Tender Price, provided further that the bidder has the capability and resources to carry out the contract effectively.

Prior to the expiry of the period of validity of the tender the KINFRA will notify the successful bidder in writing by letter that his tender has been accepted. This letter shall name the sum, which "KINFRA" will pay to the Contractor in consideration of the execution, completion, operation, maintenance and guarantee of the work by the Contractor as specified by the contract (here in after called the contract price). Acknowledgement of the same shall constitute the 'Letter of Acceptance'. This Letter of Acceptance will constitute the formation of a contract between KINFRA and the tenderer.

Before commencing the work and within a week after the letter of acceptance or 10 days from the date of the work order whichever is earlier, the successful

tenderer shall make a Security Deposit as given in Clause 1.02.11 of this tender and furnish the same for the proper fulfilment of the contract and shall execute an agreement for the work in required non-judicial stamp paper in the format given as "Articles of Agreement".

If the aforesaid tenderer fails to execute the Agreement as stated above within the specified period, the Earnest Money Deposit shall be forfeited to the KINFRA and fresh tenders shall be called for or the matter otherwise disposed of. If as a result of such measures due to the default of the tenderer to pay the required deposit, execute the agreement or take possession of the work site, any loss to KINFRA results, the same will be recovered from the tenderer by deducting from any amount due to him from other works or revenue recovery or by any other suitable course of action including legal proceedings.

1.02.07 Tenders not properly filled up, mutilated, with incorrect calculations or generally not complying with the conditions of tender are susceptible to be rejected.

1.02.08 The Bidder should enter their rates in the schedule of quantities in both figures and words clearly. The overall amount accepted and specified in the price bid shall not be varied on any account whatsoever. The amount thus quoted will be deemed to include the cost of all materials, labour, hire charges for all machineries, cost of fuel, power, all leads and lifts, taxes, levies, royalties, overheads, contingencies, profits etc. and the quoted price is all inclusive. The total contract price shall also be worked out and entered in the last page of the schedule.

1.02.09 If the tender is made by an individual, it shall be signed with his full name and his complete address shall also be given. 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 tender 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.

1.02.10 EARNEST MONEY DEPOSIT (EMD)

EMD shall amount to 2.5% of PAC, ie Rs 1,66,250/-, in the form of bank guarantee from a Scheduled / Nationalized bank., which should cover the firm period of tender plus 30 days.

EMD of the unsuccessful bidder will be refunded without any interest on finalization of the contract with the successful bidder or on the expiry of the firm period of tender plus 30 days whichever is earlier.

EMD deposited with the client will be forfeited/encashed under the following circumstances.

- 1) If the bidder withdraws his bid during the firm period specified.

- 2) If the successful bidder fails within the time limit to sign the contract agreement or fails to furnish the required security deposit.

1.02.11 SECURITY DEPOSIT

- .01 The successful bidder on receipt of the Letter of intimation/ work order will deposit an amount of Rs.2,00,000/- as security deposit in the form of a DD/Bank Guarantee from a Scheduled/ Nationalized bank and execute the contract agreement within seven days from the date of the letter of acceptance or ten days from the date of work order whichever is earlier. The EMD furnished by him shall be refunded on execution of the agreement.
- .02 The validity of Bank Guarantee for security deposit shall be up to the period of completion of defect liability period with an additional claim period of three months.
- .03 The Security Deposit will be refunded to the Contractor on successful completion of defect liability period as certified by the Project Management Consultant and the Technical Advisor in charge of the work of KINFRA.

1.02.12 DATE OF STARTING OF WORK

Date of starting of work will be considered as ten days from the date of work order or within seven days from the date of receipt of work order whichever is earlier

1.02.13 RETENTION AMOUNT

- .01 Retention Money at the rate of 10% of the value of work done as per running bills shall be deducted from each running bill until the total amount of each running bill aggregate to 5% of the contract value.
- .02 This amount of money will be withheld for rectifying the defects if any, in the work so executed with in the defect liability period of 12 months or as specified after the virtual completion of work, unless such defects are rectified by the Contractor himself.
- .03 On request from the Contractor, after virtual completion of the work, 50% of the total retention money shall be refunded against the Bank Guarantee of equivalent amount from a Schedule / Nationalized Bank having validity upto three months after the defect liability period. The retention money shall be refunded on satisfactory completion of the defect liability period as certified by the Project Management Consultant and the Technical advisor of KINFRA in charge of work.
- .04 In case, if any defects are remaining to be rectified even after the defect liability period the retention money will be retained until the defects are rectified by the contractor. This money will be returned to the

contractor after the defect liability period only on rectification of the defects.

05. In case, the contractor is not attending to the defects noticed before the defects liability period, these works will be undertaken by KINFRA after the defect liability period by issuing a notice to the contractor and the cost thereof will be deducted from the retention money and the balance if any will be returned to the contractor.

1.02.14 All statutory payments in connection with the employment of the workmen for this work will be borne by the Contractor. The Contractor is the employer of all the workers engaged for this work and should therefore take all required registrations and pay the necessary premium correctly to labour welfare funds constituted by the Union Government and Government of Kerala from time to time. Remittance to labour welfare fund shall be deducted from the bill.

1.02.15 All statutory deductions shall be made from the amount eligible to the Contractor in each part bill at current rates. The deduction towards the work contract tax shall be at the prevailing rate. The rate of deduction towards work contract tax shall be changed if the government revises the rate. Any tax missed out for deduction in any part bill shall be deducted in the subsequent bills/final bill.

1.02.16 PERIOD OF VALIDITY OF TENDER

Tender shall remain valid for acceptance for a period of 90 days from the last date of submission of tenders.

If the bidder withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender, then the owner has the liberty to forfeit the EMD.

1.02.17 INSPECTION OF SITE

Every tenderer is expected to inspect the site of the proposed work and acquaint himself with the site conditions of substrata, approaches, availability of raw materials, geological and weather conditions etc., before quoting his rates. He must also go through all the drawings, specifications and other tender documents. Any further clarifications in the drawings and documents can be had from the office of the Consultant, /s. KITCO Limited, P.B. No.4407, Femith's, Puthiya Road, NH Bypass, Vennala, Kochi-682028, Ph: 0484 4129000

1.02.18 QUANTUM OF WORK

A schedule of approximate quantities for various items accompanies this tender. It shall be definitely understood that the Consultants/"KINFRA" do not accept any responsibility for the correctness or completeness of this schedule in respect of items and quantities and this schedule is liable to alteration by deletions, deductions /additions at the discretion of the Consultants/"KINFRA" without affecting the terms of the contract.

The "KINFRA" reserves the right to increase or decrease the quantum of work at site without assigning any reason. Variations in the quantities put to tender will not be the basis of any claim or disputes. The rates agreed by the Contractor shall hold good for any amount of variation in the quantities and no claims whatsoever will be entertained on this amount. The Contractor shall carry out all works as directed by the Consultants at the same agreed rates.

1.02.19 RATES TO BE ALL INCLUSIVE

The Contractor's rate must include the cost of labour, materials, transportation, loading and unloading of all materials at the site, fixing and placing in position for which the item of work is intended to be operated, all taxes such as sales tax, excise duty, work contract tax, service tax, octroi and all other taxes imposed by Government of Kerala from time to time.

The contract amount being inclusive of Service TAX, (presently @ 12.36%) the invoice are to be drawn in accordance with the reverse charge mechanism wherever applicable as stipulated under Rule 4A of Service TAX Rule 1994. The rate quoted by the Contractor shall be firm throughout the contract period and extended period sanctioned. There will be no upward revision of rates quoted by the contractor for any reason whatsoever.

1.02.20 NO ESCALATION ALLOWED

The rates quoted shall be firm throughout the period of contract including the extended period. There will not be any payment towards escalation in the cost of materials or labour or any other inputs, or hike in the taxes payable by the Contractor. No escalation on any ground will be accepted, once the bids are opened by KINFRA.

1.02.21 INTERPRETING SPECIFICATIONS

- .01 In interpreting specification, the following order of decreasing importance shall be followed: -
 1. Specification mentioned in schedule.
 2. Technical specification.
 3. Special conditions of contract.
 4. General conditions of contract.
 5. Drawings.
- .02 Matters not covered by the specifications given in the contract, as a whole shall be covered by the relevant Indian Standard Codes. If such codes on a particular subject have not been framed, the decision of the Consultant /KINFRA shall be final.

.03 No alterations shall be made by the tenderer in the Notice Inviting Tender, Instructions to the Contractors, Contract Forms, Conditions of the Contract, Special Conditions, drawings and specifications and if any such alterations are made or any additional conditions attached, the tender is liable to be rejected

1.02.22 The acceptance of a tender rests with the authorised representative of the "KINFRA" who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all the tenders received without assigning any reason whatsoever.

The authorised representative of the "KINFRA" reserves the right of accepting the whole or any of the tenders received and the tenderer shall be bound to perform the same at the rates and amount quoted.

1.02.23 The work shall be carried out under the direction and supervision of the Consultant/"KINFRA" or their representatives at site. On acceptance of the tender, the Contractor shall intimate in writing the name of his accredited representative who would be supervising the construction and would be responsible for taking instructions for carrying out the work.

1.02.24 The Consultant's/"KINFRA's" decision with regard to the quality of the material and workmanship will be final and binding. Any material rejected thus shall be immediately removed by the Contractor and replaced by materials as per specifications and standards including the standards prescribed by the BIS.

1.02.25 SUB-LETTING

No part of the contract shall be sublet without the written permission of the Consultant/"KINFRA" nor shall transfers be made by the Power of Attorney authorising others to carry out the work or receive payment on behalf of the tenderer.

1.02.26 DEFECTS LIABILITY PERIOD

Any defect developed within 'Defect Liability Period' of **twelve months** (to be reckon from the actual date of completion) will have to be rectified by the Contractor at their own cost and in case the Contractor does not rectify the defects, Architect/"KINFRA" or their representative shall get the work done at the risk and cost of the Contractor.

1.02.27 DELAYS IN COMMENCEMENT

The Contractor shall not be entitled to any compensation for any loss suffered by him on account of delays in commencing or executing the work, whatever the cause for such delays may be including delays in procuring Government controlled or other materials.

1.02.28 OCCUPATION IN PART

If the "KINFRA" wants to occupy areas in part, the Contractor shall complete the work of these areas in conjunction with the "KINFRA" and hand over the same to the "KINFRA" without affecting any of the clauses of the contract agreement.

1.02.29 QUALITY OF MATERIALS USED FOR THE WORK

The Contractor should inspect the source of materials, their quality, quantity and availability. All materials must strictly comply with the relevant B.I.S. specifications.

The Contractor must co-operate and co-ordinate with other Contractors involved in other works at the site. The Contractor should also note that they shall have to clear the site of vegetation, debris, etc. before the commencement of the work and that no extra payment is permissible on this account.

1.02.30 PERIOD OF COMPLETION

Time is of essence in this contract. The overall completion period shall be **seven months** and on the basis of Clause 1.06.28.02. Commencement of the work shall be considered from the date of starting of work. The Contractor shall draw a detailed schedule / programme in the form of a bar chart / PERT chart or in MS Project for the execution of the work with 15 days from award of work. The contractor shall also submit a programme for procurement of material, equipment and deployment of labour.

1.02.31 PENALTY FOR DELAY IN COMPLETING THE WORK

If the Contractor fails to complete the work within the specified period of completion or within any extended time allowed, as given in the relevant clause, the Contractor shall pay the owner as penalty an amount equivalent to 0.5% (point five percentage) of the value of unfinished portion of work (as per original agreement and supplementary agreements) for every week of delay subject to a maximum of 10% (ten percentage) of the contract value of the work. Such amounts may be deducted by the owner from any amount due or that may become due to the Contractor

1.02.32 CONTRACTOR'S STORE AND SITE OFFICE

Suitable area in the site of work shall be allowed to the Contractor free of cost for constructing temporary sheds for storing his tools and material. However, these structures will be provided by him at his own expense and he will be solely responsible for guarding his property with requisite insurance against theft, fire, etc. The Contractor will also have to dismantle the sheds and vacate the land of all debris, etc. at his own expense after completion of work.

1.02.33 MEASUREMENT, BILLING AND PAYMENT TERMS

Wherever mode of measurement is specified, the measurement will be taken at site as per the latest BIS code of practice for measurement. Measurement shall be jointly taken by the Engineer of Consultant, Contractor and Kinfra Engineer in charge.

Period of final measurement shall be three months from the time of commissioning of the equipments.

1.02.34 PAYMENT TERMS

On Progress of supply.

70% of contract amount less retention (if applicable) will be paid against the supply of major materials as per the accepted schedule as assessed by the Engineer in charge after survey of the materials and on strength of certificate issued by the Consultant /KINFRA.

On Progress of erection.

Upto 85% of the quoted amount less the payments already made and retention (if applicable) as per the terms of the contract, shall be paid on completion of erection on pro-rata basis on assessment and certification above.

On Taking Over

The remaining 15% of contract amount less retention (if applicable) as per the terms of contract and the payments already made, shall be paid on completion of testing trial run, satisfactory commissioning and issue of final acceptance certificate. All payments are affected on certification of both the Consultant and KINFRA.

1.02.35 EXTRA ITEMS

01. Any item of work that does not find a place in the schedule of quantities, in the original tender or in the accepted tender or contract as has been directed by the Consultants / "KINFRA" to execute is deemed as an extra item of work. All such works that are necessary to be carried out under the direction of the Consultants / KINFRA shall be carried out by the Contractor. No such variation will violate the contract. Change records shall be used to regulate extra items.
02. Extra items of work thus carried out by the Contractor will be paid at the rates worked out by the Consultants / KINFRA in the following manner.
03. In the case of all extra items whether additional, altered or substituted, if accepted rates for identical items are available in the contract, such rates shall be applicable.
04. In the case of extra items whether altered or substituted, for which **similar items exist in the contract**, the rates shall be derived from the original item by

appropriate adjustments of cost of affected components, as applicable on the basis of provision mentioned below:

- (a) Civil work - Rate analysis as followed in DSR 2013 with Cost Index of 1.35 for Kollam
- (b) Electrical work - Rate analysis as followed in DSR 2013 with Cost Index of 1.35 for Kollam
An allowance of 15% of rate worked out will be added towards contractor's profit overhead and establishment charges taken together.

05. In the case of extra items, whether additional altered or substituted, for which rate can be only partly derived from similar items in the contract, DSR 2013 data and relevant schedule of rates as mentioned in clause 1.02.35.04 as the case implies and partly from market rates, the rates will be worked out as follows:

The contractor immediately after the execution of work shall communicate to the Engineer of KINFRA and Consultant, the rate claimed for the item with supporting documents as regards the prevailing market rates. The consultant shall examine these records and work out the rate in the following manner:

As regards the first part involving items in the DSR 2013 data and relevant schedule of rates as mentioned in 1.02.35.04, the rate will be worked out as given in 1.02.35.04 above. As regards the second part involving market rates, the rate will be worked out as given in 1.02.35.06 below.

06. In the case of extra items, whether additional, altered or substituted, for which rates cannot be derived from similar items in the contract or from the DSR 2013 data and relevant schedule of rates as mentioned in clause 1.02.35.04, the rate shall be worked out fully on the basis of prevailing market rates (giving due consideration to the analysis of the rate furnished by Contractor with supporting documents). The Contractor immediately after execution of work as mentioned in 1.02.35.01 above shall communicate to the Engineer of KINFRA/ Consultant, the rate which he proposes to claim for the item, supported by analysis of the rate claimed and the consultants shall determine the rate on the basis of the market rate giving due consideration to the rate claimed by the contractor and forward the same to KINFRA. In case the requirement of labour for such item is available in the relevant DSR 2013 Data book, as the case implies this shall be taken as the basis for working out rate. If this is not available, observed data during actual execution of work will be taken as the basis. An allowance of 15% will be added towards contractor's overhead profit and establishment charges taken together. The percentage excess or reduction of the contract rate over the estimate rate shall not be applied in this case.
07. While working out the rate analysis for extra item whether derived, substituted, additional, etc. the cost for transportation, transit insurance, all types of taxes and duties, octroi etc. at actual shall be included.

The Contractor shall make his own arrangement for water and electricity required for the work. The 'Owner' (KINFRA) takes no responsibility for the supply of either electricity or water.

1.02.37 MOBILISATION ADVANCE

The successful tenderer after having been offered the contract and having executed the agreement with the owners can avail a mobilization advance not exceeding 10% (Ten percentage) of the contract value against a duly executed Bank Guarantee for a sum equal to 120% (one hundred and twenty percentage) of the advance sought. If so desired, the contractor can take up to six different Bank Guarantee of equal amount, so that the same can be released on pro-rata basis. The validity of the Bank Guarantees should be for period of contract plus 3 months from the date on which the mobilization advance is made and shall be kept valid for the whole of the contact period and extended contract periods till the whole amounts of advance together with interest is recovered.

The advance will carry a simple interest of 1% (one percentage) above the lending rate of SBI and will be recovered together with interest from the progressive part bills of the Contractor on a pro-rata basis. However, the whole of the balance amount together with the balance interest amount will be recovered from the pre-final bill.

1.02.38 INSURANCE

The successful Contractor shall take out Contractor's All Risk (CAR) insurance policy, jointly in the name of the "KINFRA" and the Contractor, and the original policy shall be deposited with the "KINFRA" within a week from the date of accepting the work order. The value of the policy should be equivalent to the contract value and the validity of the policy will be up to the certification of completion of work. The policy should cover third party liability also.

This Notice Inviting Tender will form part of the tender document and the agreement executed by the successful tenderer.

I / We hereby declare that I/we have read and understood the above instructions and the terms and conditions mentioned above are binding on me/us.

1.02.39 LIST OF DOCUMENTS TO BE ENCLOSED

- .01 The following documents must be enclosed along with the 'Technical Bid'.
 - a) Self attested photocopies of all supporting documents and certificates with a list of such enclosures.
 - b) 'Earnest Money Deposit' of Rs.1,62,500/- as a Bank Guarantee in the prescribed proforma from a Scheduled /Nationalized bank valid for a minimum period of validity of tender plus 30 days.

- c) 'Preliminary Agreement' in the prescribed format duly executed in stamp paper (valued at Rs.100/-) of the Kerala State Government.
 - d) In official letter pad dully filled and signed forms 1,2,4,5 & 10
- .02 The 'Technical Bid' with all pages duly signed along with the pre-qualification formats duly filled in either in the space provided or in separate sheets suitably.
- .03 ***Under no circumstances shall any sheet be detached from the tender documents.***

Place:

Date:

SIGNATURE OF THE TENDERER

Managing Director,
Kerala Industrial Infrastructure
Development Corporation,
Thiruvananthapuram.
