

KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY & ENVIRONMENT Sasthra Bhavan, Pattom. P. O, Thiruvananthapuram – 695 004

Tender for the Renovation of inspection chambers and waste lines in KSCSTE at Sasthra Bhavan, Pattom. P. O, Thiruvananthapuram

Name and address of the Contractor	:	
Last date and time for submission of Tender	:	05.05.2022 , 2.00 pm
Date and time of Opening Tender	:	05.05.2022, 02.30 pm

Dated: 21.04.2022

TENDER NOTICE

Sealed competitive tenders, super scribed "Renovation of inspection chambers and

waste lines" in Kerala State council for Science, Technology & Environment building is

invited so as to reach the office of the undersigned not later than 05.05.2022, 2.00 pm.

Earnest Money Deposit (EMD), calculated @1% of the Purchase Assessment Cost

(PAC), should be paid by the firm. Tenders will be opened at 2.30 p.m on 05.05.2022. The

E.M.D should be furnished in the form of D.D in favour of the Kerala State Council for Science,

Technology and Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram – 4 along with

sealed tenders.

The tender form can be downloaded from our website www.kscste.kerala.gov.in. at free

of cost.

Sd/-

Udayakumar S.

Controller of Administration

1. Validity of the tender

- 1.1 The tender shall remain valid for a period of 45 days from the date of opening of the tender.
- 1.2 The tenderer shall sign at the right hand bottom of each page of the tender documents. Controller of Administration, Kerala State Council for Science, Technology and Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram 4 does not find himself, to accept the lowest or any tender or to assign any reason thereof and also reserves the right to accept the whole or part of the tender and the tenderer shall in such an event be bound to perform the contract at the same rates quoted in the tender for the different segments of the work.

2. <u>Conditions of Contract</u>

- 2.1 Tender received after the specified date and time will not be considered.
- 2.2 The tenders are strongly advised to inspect the site and also go through the conditions of contract carefully before tendering.
- 2.3 The tender is item rate/percentage rates tender. The rate should be written both in figures and in words.
- 2.4 The rate quoted should be inclusive of income tax work, contract tax and contribution to labour welfare fund. The rates will be considered firm for acceptance for a period of 30 days from the date of receipt.
- 2.5 Tender with price escalation clause or any other conditions shall be liable for rejection.
- 2.6 Communication of acceptance of the tender normally constitutes a concluded contract. Nevertheless the successful tenderer shall execute an agreement in stamp paper worth Rs. 200/- for the due fulfilment of the contract within the period specified in letter of acceptance.
- 2.7 The contractor shall before signing the agreement and within the period specified in the letter of acceptance deposit a sum equivalent to 5%(Five percent) of the value of contract as (limited to Rs. 10000/-) security for the satisfactory fulfilment of the contract. The security deposit may be released after the expiry of one year from the virtual completion of the work.
- 2.8 Retention money at the rate of 10% of the value of work done for each running bill will be deducted from first and following certificate until such time as the cumulative total of such deductions (herein referred to as the retention money) shall amount to 5% of the contract price named in the letter of acceptance. One half of the retention money shall be certified due for payment to the contractor after issue of the certificate of virtual completion of the work and the balance of the retention money shall be certified at the expiration of the defect liability period of 12 months provided always that if at such time there shall remain to be executed by the contractor any works ordered during such period the KSCSTE shall be entitled to with hold the payment until completion of such work or so much of the balance amount as shall in the opinion of the Architect represent/consultant the cost of the work so remaining to be executed. Both the security deposit and retention money shall not bear any interest.
- 2.9 Income tax at the rate prevailing at the time of payment will be deducted from each running Bill and remitted to income tax department 1% of gross value of each bill is deducted towards Contribution to workers welfare fund board payment will be released to the contractors only on production of certificate from the assessing authority concerned with regard to the work contract tax for those with the sales tax department in other cases VAT@12.5% of gross amount shall be deducted and remitted to the sales tax department certificate will be issued regarding remittance of taxes for final adjustment of

accounts of the contractor.

- 2.10 A schedule of approximate quantities for various item is given in the tender, it shall be definitely understood that the Institute do not accept any responsibility for the completeness of this schedule in respect of items and quantities and this schedule is liable to alteration or deletions, deductions or additions at the discretion of the Consultant/Architect/Institute without affecting the terms of the contract. The Controller of Administration deserves the right to increase or decrease the quantities of work without assigning any reason.
- **2.11** The work shall be carried out under the direction and supervision of the Consultant/Architect or their authorized representatives. Their decision with regard to quantity of the materials and workmanship will be final and binding. Any materials rejected by the Architect/Consultant/Institute shall be immediately removed by the contractor.
- 2.12 Any defect developed within the defect liability period of one year will have to be rectified by the contractor at his own cost and in the case defects are not rectified by the contractor the Controller of Administration, KSCSTE or his representatives shall get the work done at the risk and cost of the contractor.
- 2.13 To take care of department delays or delay occurring due to unexpected technical problems faced during the execution of the work, a grace period of 20% of the original time of completion will be allowed if found necessary to complete the work. The Architect/Institute while granting grace period will record in detail the reasons for allowing the extensions. The grace period will not be allowed if the extension are necessary due to the fault on the part of the contractor.
- 2.14 The contractor shall be responsible for the safety of all employees or workers employed or engaged by him. The Controller of Administration shall not be liable for in any respect of any damages or compensations payable as per regulations or in consequences of any accidents or injuries to workman or other person in the employment of the contractor.
- 2.15 Payment will be made based on bills raised by the contractor on finished works as certified by the consultant 75% of the bill amount will be released on presentation of the bill and the balance after detailed scrutiny of bill.
- 2.16 In the disputes and differences arising out of the contractor are to be settled by the civil court, it shall be referred only in the court of Thiruvananthapuram.

3 <u>Particular Specifications</u>:

3.1 (i) Scope of work:

Specifications and details of the components shall included in the quotation.

3.2 General

The work shall be carried out as per the instruction of the Engineering supervisor and the authorities.

- **3.3** Part payment will be made on the strength of the running bills verified and certified by the Engineering/Supervisor/Technical officer.
- 3.4 The Contractor is expected to show proportionate progress. If the contractor fails to complete the work within the stipulated time balance work will be arranged otherwise at his risk and cost and any

extra expenditure incurred by the authorities due to the above arrangement will be recovered form his bill and security deposit. The balance amount, if any to be recovered will be as per the Revenue Recovery Act.

- 3.5 The Employer will not supply or procure for the contractor materials or plant and machinery of any description. The contractor shall make his own arrangement to procure them.
- 3.6 The quantities provided in the schedule may vary widely and the tenderer should be prepared to do any excess quantities over the schedule at his quoted rates for the work.
- 3.7 Work on the extra items may be undertaken only with the written permission of Controller of Administration. In the case of extra items whether additional or substituted rates as far as possible will be derived form the quoted rates or similar item in PWD schedule. If the items are not covered in PWD Schedule of rates market rates will be admitted but in any case no tender excess will be allowed.
- 3.8 All materials used in the work shall conform to IS specification, unless otherwise stated and should be got approved by the Engineering Supervisor/Technical Officer
- **3.9** The acceptance of the tender rests with the Controller of Administration, who is not bound to accept the lowest or any particular tender.
- **3.10** The Contractor shall be responsible for the safety of the labour employed by him and he shall be liable to pay the necessary compensation in cases of accidents as per the workman's compensation Act and for the damages to the property.
- **3.11** All other conditions are those as are current in the Kerala PWD.

Contractor

Tender Scheduled

Name of the work : Renovation of inspection chambers and waste lines in KSCSTE Building

Sl No.	Description	Quantity	Rate	Amount
1	Dismantling the existing interlocks and stacking of useful materials near the site and disposal of unserviceable materials with 50m leads as per direction of Engineer-in-charge.	2 Labours		
2	Taking out CI cover with frame from RCC top slab of inspection chambers of various sizes including demolishing of RCC work manually/by mechanical means and stacking of useful materials near the site and disposal of unserviceable materials within 50mts lead as per direction of Engineer-in-charge.	9 Nos.		
3	Constructing brick masonry chamber for underground CI inspection chamber and bends with bricks in cement mortar 1:4 CI cover with frame 455 x 610mm internal dimensions total weight of cover with true to be not less than 38kg RCC top slab with 1:2:4 mix, foundation concrete 1:5:10, inside plastering 12mm thick with cement mortar 1:3 finished smooth with floating coat of neat cement on walls and bed concrete etc. complete as per structural design inside dimensions 600 x 850 mm and 45cm deep for pipe lines with three or more lines.	12 Nos.		
4	Providing and fixing PVC pipes including fittings the pipes with clamps/clips at 1m spacing. This includes jointing of pipes with one step PVC solvent cement and testing of joints complete as per direction-of-Engineer 110mm dia 6kgf/cm ²	40m		

5	Laying departmentally supplied interlocking paver block over and including 50mm thick compacted bed coarse sand, filling the joints with fine sand etc, all complete as per the direction of Engineer-in-charge	5m ²		
6	Providing and laying in position cement concrete 1:2:4 excluding the cost of centering and shuttering etc	2m ³		
7	Labour charge for dismantling existing concrete, rubble work and earth for clearing the drainage system towards the road side.	8 Nos.		
8	Removing the dismantled waste materials from the premises of KSCSTE building by providing suitable vehicles and dumping the waste to a distance of 3 or 4 kms.	L.S		
Total Amount				