



UNIVERSITY OF KERALA

FORM OF TENDER

UNIVERSITY OF KERALA

SPECIFICATIONS

PART I - GENERAL

1. The rates tendered by a contractor for the work shall include the cost of :
 - (a) All labour and supervision thereof, all materials, tools, implements and plant of every description, ladders, cordage, tackle etc., as well as the provision of safe and substantial scaffolding required for the proper execution of the work in conformity with the specifications for the various items of work;
 - (b) Supplying the requisite agency with necessary equipments, to set out the work as well as to afford facilities for such examination of the work as the Departmental Officers may, at any time consider desirable, as also to count, weight and assist in the measurement, or check measurement of the work or materials;
 - (c) Providing and maintaining all temporary fences, shelters, lights watchmen and danger signals and such other precautions as are necessary, for the protection of the work or materials, as well as to protect the public and those connected with the work from accidents at the site of, or on account of the work;
 - (d) All sheds, mortar mills and mixing platforms of every kind required for proper execution of the work according to the specification
 - (c) All fees and royalties of materials ; and
 - (d) Finally clearing away of all rubbish, surplus materials, plant etc., on completion of the work and dressing and levelling off and restoring the site to a tidy condition, prior to handing over the work to the University Engineer or his authorised assistant and also its maintenance until so taken over.
2. In the case of supplies of materials such as rubble, broken stones, gravel, sand etc., which may have to be measured prior to being used on the work the Contractor must always stack or arrange them neatly on level ground or on ground cleared and levelled by him for the purpose in such a manner as may be ordered by the Officer-in-charge so that they may be easily susceptible of inspection and measurement, the cost of such clearing, levelling and stacking or arranging being included in the rates for work. Each stack must be straight and of uniform section throughout and of the dimension specified by Officer-in-charge Materials not stacked or arranged in

accordance with instructions issued will not be measured and paid for.

3. The Contractor shall be bound to bear the expense of defence of any action or law proceedings that may be brought by person for an injury sustained owing to neglect of above precautions in connection with the execution of the work, and to pay any damages and cost which may be awarded in consequence.
4. The Contractor shall also help himself out of any difficulties of penalties arising from interference with private property in the execution of the contract.
5. All materials that are to be made over to the contractor by the University of Kerala shall be handed over to him at the Stores attached to the Engineering Unit at Thiruvananthapuram or Kariavattom and the charges, for their handling, loading and unloading, and conveyance to and fro for the respective works also for stacking the materials neatly and in regular heaps on the ground or sheds to which they are brought shall be deemed to be included in the rates for the work.
6. Unless otherwise specifically provided for in the contract, the contractor shall at his own cost keep or portions of the work free from water whether due to springs, soakage, or inclement weather and in a neat and sanitary condition and shall also see that drainage and sewage are prevented from entering the site of work or accumulating therein.
7. The Contractor shall be responsible for the proper use and bear the cost of protection of materials made over to him by the Department for use on the work and bear any loss from deterioration or from faulty workmanship or any other cause. The cost of material thus allowed to deteriorate amounting as it does to an excess issue over sanctioned quantities, will be recovered at rate 20 per cent over the actual cost. The orders of the University Engineer in the matter shall be final and binding on the contractor.
8. The Contractor shall be responsible to see that the level or other pegs, profiles, bench marks, masonry pillars or other marks set up by the University of Kerala for guidance in the execution of the work are not disturbed, removed or destroyed. If any such marks are in the opinion of the University Engineer found disturbed, removed or destroyed, they will be replaced by the University of Kerala at the cost of the contractor.
9. Any materials brought to the site of work or any work done by the contractor but rejected by the Officer in-Charge being not up to the specifications shall in the case of materials supplied be then and there removed from or broken up at the site of work, and in the case of work done be dismantled or rectified at the expense of the contractor as may be ordered by the Office-in-Charge.
10. In all cases whether so specified in the contract or the work shall be executed in strict accordance with the contractor's accepted tender and these specifications and with such further drawings and specification and orders as may from time to time be issued by the University Engineer.
11. Whenever the contractor is ordered by the University Engineer or his authorized assistant or subordinate to execute any item of work which is not in the tender, it shall be the contractor's duty to get a special price arranged for the item and to see that it is written in the work spot order book (which shall be provided by the University Engineer and kept in the work by the subordinate in charge) and that this order is initialled and dated by the contractor and officer ordering that particular item or work. For any extra item executed by the contractor and not so entered in the work spot order book and initialled both by the contractor and the Department Officer ordering such extra item that contractor shall have no claim for extra payment.

SPECIFICATIONS

Part – II
Part – III

Materials
Work

(As current in the Kerala Public Works Department)

Signature of Tenderer
Date:

Sd/-
Registrar

NOTES

1. In measuring door and window work, only the clear external dimensions will be taken. Flat iron clamps should be painted 2 coats of black japan before fitting in position.
2. The quantities of reinforcement specified for RCC items may be varied during execution of the work. The rates quoted for such RCC items will be correspondingly modified by adding to or deducting from the quoted rates as the case may be.
3. No modification in the rate will be admissible in case size, shape or both of RCC Items are altered during execution as the rates per 10dm³ shall be binding in all cases,
4. For purposes of measurement of the Tee beams vertical leg of the beam below the bottom of the slab above will be reckoned for concrete, and for steel, the tension, compression and shear reinforcement will be included to arrive at the proportion of reinforcement in concrete.
5. Cement for all works should be taken as 1m³ = 1440 kg.
6. All RCC works include the cost of hire for form work including materials, fabrication, setting shifting and dismantling.
7. The rates for all the iron fittings should be inclusive of painting with approved paint two coats over a priming coat of red oxide.
8. Glass panes are to be fitted with teakwood fillets neatly planed and nailed.
9. All rates are for finished sizes and works only and include all incidentals.
10. Concrete mixers shall be used for all the major RCC works.
11. The contractor will provide his own store sheds to store his own materials as well as those supplied by the University Engineer and he will be entirely responsible for the safe custody of the later intact against loss or damage by theft, mishandling, weathering or any cause whatsoever.
12. The Contractor shall discharge any foreman or other employee who shall in the judgement of the University Engineer be unskilful or remiss in the performance of his work or guilty or riotous or otherwise improper conduct, and no person so discharged from this work shall be again employed by the contractor upon the work to be done under this agreement without the written consent of the University Engineer.
13. The University Engineer intends strictly enforcing a proportionate progress of the work during the period of construction. In case proportionate progress is not maintained, the University reserves the right to terminate the contract and to forfeit the security deposit. In case the loss sustained by the University in making alternative arrangements for the completion of the work is not fully covered by the security deposit, the University reserves itself the right to take such other steps as they may consider necessary to realise such additional amount from the contractor.
14. Forfeiture for overtime – Liquidated damages. It is expressly agreed that time is of the

essence of this contract and the contractor agrees that the University is authorised to deduct and retain permanently out of the moneys which may be due or become due to the said contractor under this contract, the sum of Rs. 1000/- (One Thousand only) per days as liquidated damages and not as a penalty for each and every day that the work herein described remains in completed beyond the time stipulated.

Signature of Tenderer
Name:
Address:

UNIVERSITY ENGINEER
University of Kerala

UNIVERSITY OF KERALA

FORM OF TENDER

Name of work:
To

The Vice-Chancellor,
University of Kerala
Thiruvananthapuram (Hereinafter referred to as University)

Sir,

1. I/We do hereby tender to execute the works enumerated in the Schedule accompanying is accordance with the terms in your tender notification dated and specifications and conditions of contract in force in Kerala P.W.D./ University of Kerala.
2. Copy of the specifications duly signed is also enclosed.
3. I/We further agree to complete the whole work in weeks/months from date of receipt of order to start work, and / or in the case of place work included in my/our tender a may be allotted to me/us if the work be not given to me/us.
4. I/ We do/do not agree to accept and carry out such portions of the work included in my/our tender a may be allotted to me/us if the work be not given to me/us.
5. In consideration of I/We being registered as contractor in the Kerala P.W.D. and invited to tender, I We agree to keep the tender open for acceptance four months from the due date of submission there of and not to make any modification in its terms and conditions which are not acceptable to the University.

If after the tender is accepted, If/We fail to execute as provided in Tender Notification or to commence the execution of the works as Provided in the conditions. I/We agree that the University shall, without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely.

Signature of Tenderer

Full Name:
Nationality:
Place of Residence:
Date of Submission

