

KERALA AGRICULTURAL UNIVERSITY TENDER

Name of work: GENERAL- Providing additional soak pit in the premises of Greeshma ladies hostel to collect sullage waste at CoA Vellayani -General Civil Work

To,

The Vice Chancellor, Kerala Agricultural University
(herein after referred to as the University)

Sir,

1. I/We do hereby tender to execute the works enumerated in the Schedule accompanying in accordance with the terms in your tender notification dated [] and specifications and conditions of contract in force in the Kerala Agricultural University Engineering wing.
2. The preliminary Agreement on stamp paper worth Rs. 200/- duly signed is also enclosed.
3. I/ We further agree to complete the work in [] weeks/months from the date of receipt of Order to start the work, and/or in the case of piece work maintain the minimum rate of progress specified in the tender Schedule.
4. I/ We [] do agree to accept and carry out such portions of the work included in my/ our tender as may be allotted to me/us if the work be not given to me/us in full.
5. In consideration of I/We being registered as a Contractor in the Kerala PWD and invited to tender I/ We agree to keep the tender open for acceptance [] days from the due date of submission therein of and not to make modifications its terms and conditions which are not acceptable to University.
6. I/ We agree that the arbitration shall not be a means of settlement of any dispute or claims arising out of the contract.

A sum of Rs [] is hereby forwarded in DD deposit at [] receipt of a Scheduled Bank as earnest money. If I/ We fail to keep the tender open as aforesaid of make any modification in that terms and conditions of tender which are not acceptable to University.

OR

If after the tender is accepted, I/ We fail to execute the agreement as provided in clause 10 of tender notifications 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 the liberty to forfeit the said earnest money absolutely and also recover from me/us the entire loss that may be caused to the University by the re arrangement of the work or otherwise under the provisions of the Revenue Recovery Act or otherwise,

DECLARATION

1. I/We [] do hereby declare that, I am not related to any University servant who is in charge of or having control of the work. The relationship in this regard is restricted to the list given in the Section 6 and Schedule 1A of the Companies Act 1956. I also admit unconditionally that if at any stage the above condition is found to have been contravened, my earnest money and Security Deposit shall be forfeited and contract entered into shall be cancelled.
2. I/ We [] do hereby distinctly and expressively declare and acknowledge that, I have read the Kerala standard specifications and the preliminary specifications excluding Clause 73 and other clauses relating to arbitration contained.
Acc:
 - i) Tender schedule
 - ii) Earnest money Rs [] in []
 - iii) Signed copy of specification
 - iv) Signed copy of plan.

Usual signature of Tenderer []

Full Name []

Nationality []

Place of residence []

Date []

TERMS AND CONDITIONS

1. Sealed tenders are invited for and on behalf of the Vice-chancellor of the Kerala Agricultural University from Registered Contractors of P.W.D of Class A/B/C&D for the work of **“GENERAL- Providing additional soak pit in the premises of Greeshma ladies hostel to collect sullage waste at CoA Vellayani -General Civil Work”**

2. The terms and sub heads of works to be done are enumerated in the subjoined schedule. Unless otherwise specified, the tender must be for the whole or any individual work and part tenders are liable to rejection. A Contractor may tender for more than one work with the earnest money deposit specified in each case but shall not tender for any part of a work only, unless specifically so required.
3. All works shall be done in conformity with the specifications and conditions of contracts in force in the Kerala P.W.D. In cases of schedule rate contract, Tenders must quote their own rates specifically for each item without reference to the departmental estimate or the current Schedule of Rates. For percentage rate contract only a single rate as an overall percentage above or below or at the rate given in the schedule by a single entry at the bottom of schedule under the head quoted rate of the Contractor by scoring the irrelevant portion and attesting all the corrections.

The rates quoted shall be inclusive ones, covering all the operations contemplated in the specifications and tender schedules and all incidental work necessary for such operations such as shoring, bailing, form work, scaffolding etc.

4. Selected Contractor will be required to produce income tax and sales tax clearance certificates before final payment is made for the work and before security deposits are released.
5. Each Tenderer must also send a certificate of income tax verification from the appropriate income tax authority in the form prescribed therefore. In the case of proprietary or partnership firm, it will be necessary to produce the certificate aforementioned for the proprietors and for each of the partners as the case may be. If a certificate had already produced by the tenderer during the calendar year in which the tender is made in respect of a previous tender it will be sufficient if particulars regarding the previous occasion on which the certificate was produced are given. All tender received without a certificate as aforementioned will be summarily rejected.
6. The tenderer shall also carefully study the drawing and additional specifications and all the documents, which form part of agreement to be entered into by the accepted Tenderer. The documents connected with the contract such as specifications, plans descriptive specification sheet regarding materials etc. can be seen at any time during office hours on office days in the office of the Executive Engineer
7. The Tenderer's attention is directed to the requirements for materials under the clause "Materials and Workmanship" in the preliminary specification materials conforming to the Indian Standard Specification shall be used on the work, and the Tenderer shall quote his rate accordingly.

Every Tenderer is expected before quoting his rates to inspect the site of the proposed work. He should also inspect the quarries and satisfy himself about the quality and availability of materials. The names of quarries, kilns, and etc. where from certain materials are to be obtained will be given in descriptive, specification sheet. The best class of materials to be obtained from the quarries or other sources defined shall be used in the work. In every case the materials must comply with the relevant standard specification. Samples of materials as called for in the standard specification, or in this tender notice or as required by the Executive Engineer in any case, shall be submitted for the Executive Engineer approval before the supply to site of work is begun, if the Contractor after examination of the source of materials complying with standard or other specifications of the contract cannot be obtained in quality or sufficient quantity from the source defined in the descriptive Specification sheet he shall so state clearly in his tender and state wherefrom he intends to obtain the materials subject to the approval of the Executive Engineer.

The University will not, however, after acceptance of a contract rate, pay any extra charges for load for any other reasons, in case the Contractor is found later on to have misjudged the materials available. Attention of the Contractor is directed to the standard "Preliminary Specification regarding payment of seignorage, tolls etc".

Note; The University does not undertake to construct or make available any approach road or any other means of approach to the proposed work site and the tender shall got acquainted with the available means of approaches to the proposed site and quote for the various items. The University shall not be liable for any claims raised later., on the plea of non-availability or non access to the site.

8. The tenderer's particular attention is drawn to the section and clauses in the standard 'Preliminary Specification' dealing with—

- | | |
|--|----------------------------|
| 1. Test, inspection and rejection of defective materials and work. | 2. Carriage |
| 3. Construction plant | 4. Water and lighting |
| 5. Cleaning up during progress and for delivery | 6. Accidents. |
| 7. Delays | 8. Particulars of payment. |

The Contractor should closely pursue all the specification clauses, which govern the rates, which he is tendering.

9. In consideration of the tenderer being allowed to quote for the work, he should keep the tender form for a period of four months from the date of opening the tender, during which period or till the tenders are decided

whichever is earlier, he will not be free to withdraw the tender. Any such withdrawal will entail forfeiture of the earnest money deposited for the work.

If due to departmental or administrative reasons it is found necessary to keep tender open for further period prior consent of the tenderer shall be obtained in writing of every further period of one month.

10. Before commencing work or within a week after the date when the acceptance of tender has been intimated to him as selection notice, the tenderer shall deposit 5 % of the agreed probable value of contract as performance guarantee. At least 50% of performance guarantee shall be in the form of treasury fixed deposit and rest in the form of bank guarantee shall execute an agreement for the work in the prescribed form. In addition to the performance guarantee, security deposit for the work will be collected by deduction from the running /final bills @ 2.5% of the gross amount till the expiry of the defect liability period. If he fails to do this, or in the case of piece work contracts maintain a specified rate of progress (to be specified in each case in the tender schedule), the earnest money and security deposit shall be forfeited to the University and fresh tender's shall be called for, or the matter otherwise disposed off. If as a result of such measures due to the default of tenderer to pay the requisite deposit, sign contracts or take possession of the work, any loss to the University occurs the same will be recovered from him as arrears of Revenue, but it should be a saving to the University the original Contractor shall have no claim whatever to the difference, Recoveries on this or any other account will be made from the sum that may be due to the Contractor on this or any other subsisting contracts or under the Revenue recovery Act or otherwise as the University may decide.

Additional Performance guarantee: The Contractor who quote very low rate 10% to 25% below shall remit performance guarantee with view to curb tendency to quote low rate and execute the works unsatisfactorily.

- a) If these quoted rate for works below 75% it will be rejected.
- b) If the quoted rate is between 10% to 25%, below estimate rate the Contractor will remit Performance guarantee equal to the difference between estimates PAC and quote PAC. This will be released after satisfactory completion of the work after paying final bill.

Executing of agreement for works will be made within the time limit prescribe as follows:

- a. Time allowed for executing agreement without fine will be 14 days from the date of acceptance of tenders.
 - b. Further time of 10 days shall be allowed to execute agreement by imposing a fine of 1% of the PAC subject to a minimum of Rs.1000/- and maximum of Rs.25000/-, (time extension may be granted as per pws manual in effect.)
 - c. Tenders will be rejected if agreement is not executed within 30 days and work will be awarded to the next lowest tenderer as stipulated under 4-10-05 of the code.
11. The acceptance of the tender rests with the Executive Engineer who does not undertake to accept the lowest or any particular tender.
 12. The right to carry out the work either in conformity with or in a manner entirely different from the terms of this invitation that may be considered most suitable before or subsequent to the receipt to tenders due to exigencies of work is reserved with the University.
 13. Drawings schedule of quantities, specifications of work to be done and conditions of contract to be entered into can be seen at the office of the undersigned and/or office of the AEE / EE concerned on any working day during office hours. It shall be definitely understood that the University does not accept any responsibility for the correctness or completeness of the schedule, that the schedule is liable to alteration by omissions, deductions, or additions at the discretion of the competent University officer or as set forth in the conditions of contract. The tenderer will however, base this tender amount in the case of lump sum tender, on the basis of those quantities etc.
 14. Tenders not submitted in such prescribed forms, or submitted incomplete in any respect. shall be liable to rejection.
 15. Solicitor's fee, if any, to be paid to the Law Officers of the University for scrutinizing or drawing up of agreements, will be paid and the same recovered from the successful tenderer.
 16. The successful tenderer will have to carry out 25% more of the estimated quantity of every item at his agreed rates if required during execution as directed by department officers.
 17. Any further information necessary can be obtained at the Office of the undersigned on all working days during office hours.
 18. The work should be completed in all respect in **3 months** from the date of handing over the site / order to start work is issued and at the rate of progress specified below.

No.	Period	Rate of progress
1	3month	100%
2	months	%
3	months	%
4	months	%

- a. When payments on earth work exceeding 300m³ are made based on tape measurements, the Contractor shall give a declaration in writing to the effect that he agrees for the recovery of the over payments, if any, from the next bill”.
 - b) It shall be accepted as a condition of the contract that the payment of the final bill to the Contractor less the withheld amount and his acceptance thereof shall constitute full and absolute release of University from all further claims by the Contractor under the contract.
 - c) Payment for additions and deductions for omissions. No authorized variations shall vitiate the contract but additions and omissions shall be measured up and dealt with in accordance with Clause 23 (b).
 - d) Items of work not expressly or impliedly described in the schedule, plans or specifications will be treated as “extra”. They will include only items of works, which though highly necessary for the proper execution of the work and for its completion, were not provided for in the original contract.
19. The execution of an extra item of work and payment therefore will be based on the following conditions. There shall be an order in writing to execute the extra item of work duly signed by an Engineer not below the rank of an Assistant Executive Engineer before its commencement. If the Contractor finds, after examining the specification and plans that extras are involved, he should give notice to the Engineer to this effect shall proceed with the execution of the extra item, only after receiving instructions in writing from the Engineer.
- Extra items may be classified as additional substituted or altered items, depending on their relation or otherwise to the original item or items of work. The rates for extra items shall be worked out as below
- i.) In the case of all extra item whether additional, altered or substituted, if accepted rates for identical items provide for in the contract, such rates shall be applicable.
 - ii.) 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 adjustment of cost affected components. The percentage excess or deduction of the contract rate for the original item with reference to the departmental estimated rate shall be applied in deriving the rates for such items.
 - iii.) In the case of percentage rate contract, applying the percentage excess or deduction to the departmental data rate as per the original schedule on which the tenders were invited shall arrive the rate for extra item.
 - iv.) Wherever the term “Departmental data rate” appears, it shall mean the rate derived from the Departmental schedule of rates and shall include conveyance charges and Contractor’s Profit. In cases in which the Contractor has executed extra items not contemplated in the agreement but the rates of which require sanction of higher authorities, the Executive Engineer may, in such cases, sanction advance upto an amount not exceeding 75% of the amount for the items at the rate worked out and certified by the Sub-Division Officer. The Assistant Engineer shall in all such cases promptly record all authorised extra items executed by the Contractor including detailed measurements and quantities thereof in the Measurement Book. He shall neither enter any rate for the same in the Measurement Book nor include as such extra items in the body of the bill. When the bill is received in the Sub-Division, the Sub Division Officer shall prepare a separate statement for those extra items showing the items executed, quantity of each item, rate for each item worked out by him based on agreement conditions and amount for each item on the basis of the rate worked out by him. He shall also furnished a certificate to the effect that he has personally examined all the extra items and they are bonafide. There is no objection in paying 75% of this amount as a secured advance. On receipt of the bill with the above statement and certificate, the Division Officer may make payment not exceeding the amount recommended by the Sub Division Officer as a lump sum secured advance for works done but not billed for.
20. Arbitration shall not be a means of settlement of any dispute or claims arising out of the Contract. All disputes and differences arising out of the Contract shall be settled only by the civil court in whose jurisdiction the work covered by the contract is situated, or in whose jurisdiction the contract was entered into in case the work extends to the jurisdiction of more than one court.
 21. The Contractor shall not without the previous sanction in writing of the authority accepting the tender, execute any power of attorney in respect of any matter, touching this contract and any such power of attorney executed without such sanction shall not be recognized by or be binding upon the University or their Officers. It shall be entirely within the discretion of the authority accepting the tender either to grant such sanction or refuse it or revoke a sanction once given.
 22. No part of the contract shall be sublet without written permission of the Executive Engineer nor shall transfer be made by power of attorney authorizing others to receive payment on the Contractor’s behalf.
 23. The Executive Engineer or other sanctioning authority reserves the right to reject any tender or the entire tender without assigning any reason therefore.
 24. In making payment, the total amount of the bill rounded off correct to the nearest rupee
 25. Tenderer should declare that they are not related to any University servant, who is in charge of or having control of the work. Relationship in this will be restricted to father, mother, son, daughter, brother, sister, direct uncle, nephew, father-in-law, brother-in-law, mother-in-law, sister-in-law, and first cousin of the officer concerned. If the above condition is found to contravened, when they tender the earnest money/security deposit of the tenderer/tender will be forfeited and the contract entered into will stand cancelled.

26. The Contractor will provide his own tools and plant, stores sheds to store his own materials as well as those supplied by the University and will be entirely responsible for proper use and safe custody of the later and also for any loss, damages, theft, mishandling, weathering or any cause whatsoever.
27. In case of schedule rate contract, if different rates are quoted for the same specification of work under identical working condition at the same site/indifferent appendices of the schedule the lowest quoted rate will be accepted for the items in all the appendices.
28. 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 case of accidents as per the Workmen's Compensation Act. The Contractor will also be liable to abide by the fair wage clause condition attached separately. The provision of the contract labour (Regulation and Abolition) Act, 1970 and rules issued there under are binding on the Contractor.
29. If the University undertakes to supply particular materials no claim for extra payment on account of delay in the supply of these materials will be entertained.
30. In the case of construction of staining to wells, excessive tilts, if any, occurring to the extend which is more than the percentage allowed as per rules will have to be rectified by the Contractor at his own cost and if the Contractor fails to attend to the same it will be get attended to by other agency and the cost thereof recovered from the original Contractor.
31. The Contractor should take a license under the current explosive rules to enable him to manufacture and posses the quantity of gunpowder required by him for blasting, if necessary. It shall be accepted as a condition of contract that the landed property of or bank deposit based on which the Solvency Certificate was issued by the Revenue Department and produced during the time of Registration will not be alienated during the period of contract without the permission of Government.
32. The Contractor shall employ engineering personnel as detailed as per existing rules for civil and electrical works according to the tenure of the contract and pay a minimum wages as per standing rules.
33. Tenders, which are not in conformity with this tender notice, are liable to rejection.
34. This tender notice with the conditions stated herein will form part of the Contract documents.
35. In the case of schedules contracts when the rates quoted for a particular item in figures and words disagree, the rates quoted in words will be taken for the purpose of the settlement of the contract. The Contractor is bound to accept these rates if the contract is awarded to him. Similarly in the case of percentage rate contract when the overall percentage rates quoted in figures and words, disagree ,the rates noted in words will be taken for the purpose of the settlement of the contract, the Contractor, is bound to accept these rates if the contract is awarded to him.
36. The entries in the tender schedule issued by the University are in no way to be corrected by tenderer If the tenderers make any correction in the tender schedule the tenders will be rejected.
37. In the case of the percentage rate contract, the overall percentage rate quoted by the contract, shall not be varied on any account whatever and it shall hold good for all items done irrespective of variations in quantities.
38. All conditions laid down in the Notice inviting tender and form of tender be binding on the contract.
39. It shall be the responsibility of the Contractor to obtain necessary land for stocking the materials for the work.
40. For the conveyance of earth or other materials the Contractor may adopt head load, cart load, lorry load or any other mode of conveyance as he likes for his own convenience and the rates quoted shall never be increased on the plea that he has to provide a different mode of conveyance than that stated in the tender.
41. Roofing tiles, hip tiles, wire cut bricks; surki etc. required for the work shall be purchased from suppliers approved by the Executive Engineer.
42. The tenderer are advised to inspect the site and satisfy themselves to the adequacy of the load and availability of materials etc. before tendering for the work. Any plea put forward later on for enhanced rates on grounds of the materials available and the load etc. will not be entertained.
43. The quantities provided for in the schedule may vary and the Contractor should be prepared to do upto 35% excess over the schedule quantities at his quoted rates for the work.
44. The quantities shown in the schedule are approximate. The Contractor is bound to carry out all excess over and above the agreed quantity if found necessary during execution at his agreed rates.
45. The quantities given here are those, upon which the tender cost of the work is based, but they are subject to alterations, omissions, deductions or additions provided for in the conditions of this contract and do not necessarily show the actual quantities of work to be done. The unit rates noted are those governing payment for extras or deductions or omission according to the conditions of the contract as set forth in the preliminary specification of the Kerala Detailed Standard specification of this contract.
46. The Departmental officers will record the measurement of works done as per the Indian Standard Method of measurement..
47. Payments for blasting of rock and boulders will be made either for the quantity measured in solid, or for the stacked quantity, after deduction of 33.34% for voids, whichever is less.
48. It is to be expressly understood that the measured work is to be taken net (not withstanding any customs or practice to the contrary according to actual quantities when in place and finished according to drawings or as may be ordered from time to time by the Executive Engineer, and the cost calculated by measurement or weight at the respective places without any additional charges for any necessary or contingent works connected therewith. The rates to be quoted for works in site and complete in every respect.

49. Extra item: 'Extras' shall mean items of the work not expressly or by implications described in the schedule; plans of specifications. They will include only items of works, which though highly necessary for the proper execution of the work and for its completion were not provided for in the original contract. Payment of such extra items will be made on the basis of extra items condition vide Clause 19.

Note:- Wherever the term 'data rate' appears, it shall mean the rate derived from the P.W.D. schedule of rates /DSR shall include conveyance charges and Contractor's profit and overhead charge.

50. Except for extra items under the contract, the overall percentage rate accepted and specified in the agreement shall not be varied on any account whatever, and it shall hold good for all items done irrespective of variations in quantities..
51. The Contractor shall have no claims for any loss due to unforeseen circumstances including short supply of materials of suspension of work due to any reason.
52. The University reserves the rights to abandon the work at any stage if such a course is found necessary in the interest of the University, irrespective of what have been agreed to herein and the Contractor will be paid only for the finished items of work. No claim for compensation put forth thereby will be entertained.
53. The work shall be completed in all respect and also at the rate of progress within the time limit and stipulations in the Notice Inviting Tenders, failing which the Contractor is liable to be fined as stipulated. The extension & Time of Completion will be granted at a time shall not exceed 25% of original time or 6 month whichever is less. The maximum extension can be granted for a work limited to half of the original Time of completion. Time is the essence of the contract and the date fixed by the Executive Engineer for the commencement and completion of works as entered in this agreement shall be strictly observed by the contractor, Extension of time, completion of work and fine. Time extension may be granted as per PWD manual in force at that time.

For extension of time fine will be imposed at the following rates.

First extension – for every 25% of original time of completion 1 % of the PAC subject to a minimum of Rs.1000/- and maximum of Rs.50,000/-

Beyond the first extension – 2% of the PAC subject to a minimum of Rs.2000/- and maximum of Rs.1,00,000/-

54. Defect, if any noticed within the guarantee period as per rules unless specifically provided otherwise from the date of completion of the work shall be got rectified by the Contractor, in default of which this will be attended to by department and the cost for making good will be recovered from the Contractor.
55. The Contractor agrees that before final payment is made on the Contractor, he shall sign and deliver to the Executive Engineer either in the measurement book or otherwise as demanded a valid release and discharge from any and all claims and demand whatsoever for all matters arising out or connected with the contract, provided that nothing in this clause shall discharge or release the contract from his liabilities under the contract. It is further expressly agreed that the Executive Engineer in supplying the final measurement certificate need not be bound, by the preceding measurements or payment. The final measurements if any of the Executive Engineer shall be final, conclusive and binding on the Contractor.
56. The Contractor shall be liable for any loss caused to the University on account of the above work including any that may arise due to non-fulfillment of the Contractor. He should comply with the rules laid down in the Central P.W.D. contract regulations regarding fair wages.
57. The Contractor shall see that the tribes of the locality are employed to the extent possible.
58. The rates quoted by the Contractor for the various items shall be inclusive of all tools and plants required for the proper execution of work all other incidental charges and separate claim for these will not be entertained under any circumstances.
59. Metal of the required sizes alone should be brought to the site of the work, breaking boulders or rubble in to metal will not be allowed either on or the side of the road. Metal should be stacked on one side of the road only and in such a way as not to cause any hazards to traffic. The stack should be formed as per the standards profile current in the department.
60. Granite stone metal supplied should be sound, hard, tough and durable, free from any decayed matter and of uniform colour and texture. Each piece should have sharp angular edges. The metal should not also contain any quarry dust or earth.
61. Siliceous gravel shall consist of any hard nodules not more than 40mm nor less than 6mm dia. In any direction, scraped from the hillsides and free from admixture of earth of laterite chips.
62. River Sand supplied should be clean, sharp and gritty to the touch, free from clay and other impurities and obtained from running water sources.
63. The Contractor will have to make his own arrangements to convey the materials supplied by the University and for stacking, if materials and site shed etc which are found necessary for the proper execution of the work. He will also be responsible for the safe custody of the materials till they are used on works.
64. If payment is claimed for metal supply 75 percent of the supply will only be made in the part bill. The spreading and consolidation should be done within two months of supply.
65. The payment of the earthwork items will be made as level measurements or tape measurements as per rules prevailing the department.

- 66 The moulds, shuttering etc. required for the work should be made by the Contractor and got approved by the departmental officers at site before use.
- 67 The Contractor shall be responsible for the payment of GST as per rules in force from time to time and the rates quoted for various items remain unaffected by any changes that may be made from time to time in the rate at which such tax is levied G.S.T, sales tax, Service Tax, KWFF and income tax due to Government from the Contractor will be recovered from his bill for the work as per the advice of the authorities concerned.
- 68 All sums due to the University under or by virtue of this contract shall be recoverable first from the security furnished by the Contractor and if the same is found insufficient, such deficit amount shall be recoverable under the provisions of the Revenue Recovery Act for the time being in force or any other manner as the University may deem fit as though the same were arrears of land revenue or in any other manner as the Government may deem fit.
- 69 Vide G.O. (Rt) No.568/91/PW&T Tvm dt. 6.5.91. The Contractor for this work shall be found to remit an amount equal to 1% of the value of the work done on account of this contract, towards the employers contribution to the Kerala Construction Worker's Welfare Fund as provided in the Kerala Construction Workers Welfare Fund Act 1989. This amount shall be recovered proportionately from the part bills and final bill for the work and the Contractor shall be abided by such recovered.
- 70 The purchase tax/GST will be recovered from the bill as per GST rules. The liability for settlement of Sales Tax/GST on the works as stipulated by the Government from time to time will be that of the Contractor.. Value added tax purchase tax,turnovertax,GST or any other tax applicable shall be payable by the contractor in respect of this contract and Government/university will not entertain any claim whatsoever in respect of the same. Responsibility of remittance and periodical filing of GST returns on account of civil works to the authorities concerned is vested with the contractor. However, in respect of service tax, wherever legally applicable the same shall be paid by the contractor to the concerned department on demand Unless specifically mentioned in this document all conditions as stipulated in revised edition of KPWD Manual 2012 and SBD of Kerala PWD are applicable.
- 71 If during execution, the proportion of usage of materials issued departmentally alone is varied for which the price has been fixed in the tender, the quoted rate of the item will be allowed effecting short or excess of departmental materials actually used as well as labour charges for handling the short or excess if any provided is in the same position.
- 72 All concrete should be machine mixed and vibrated.
- 73 The earthwork filling for new embankments should be compacted to 95% proctor's density, in layers of 15cm thick. The top layer of 45cm should be compacted to 100 % proctor's density. The department in advance should be approved the earth used by the Contractor for such work. The University at its own cost will test the embankment so formed, during and after the completion of work. The Contractor should provide all facilities for the departmental field-testing staff for such works.
- 74 In road formation works at changing gradients suitable vertical curves will have to be provided as per I.R.C. paper No.156 and horizontal curves will have to be designed and laid down as per I.R.C. paper No.119.
- 75 The machinery if any available with the University will be supplied to the Contractor on requisition in writing to the Officer-in-charge at the rates and conditions fixed by the Executive Engineer. The Contractor has to take the machinery from the store and return to the same spot at his cost and responsibility and maintain the same as per directions from the department.
- 76 The Contractor should note his Register Number and class of registration in the tender.
- 77 The overall percentage rate accepted and specified in the agreement shall not be varied on any account whatsoever and that shall hold good for all items done irrespective of variations in quantities.
- 78 For schedule items of works, when incidental charges such as ring bund, bailing out water, shoring etc. are actually required but not specifically stated in the tender, it is to be understood that the rates quoted by the Contractor shall cover such charges also and no extra on account of such incidental charges, if any, will be paid.
- 79 For putting up ring bunds and bailing out water the Contractor has to make his own arrangements and design for the successful completion of the work. The Contractor should inspect the site and satisfy himself about the local conditions previously. The Contractor should be responsible for any damages caused due to breaching of the ring bound of otherwise.
- 80 The formwork for taking reinforced concrete for bridgework shall be preferably of steel; it shall be absolutely rigid enough so as to ensure casting of the structure to perfection. On either case, the Contractor shall get the type of formwork and centering approved before concrete by the Executive Engineer.
- 81 When M.S. rods of 16mm dia and above are to be used in the work in length greater than the length supplied, the joint should be welded if so ordered, by electric welding as per specification and welded samples got tested at the cost of the Contractor and the result furnished to the Executive Engineer for his approval. Welding of reinforcement will be paid as extra unless otherwise specified.
- 82 In the case of bridge and building works, test samples of concrete used in plain or R.C.C. work shall be regularly prepared and tested according to the standard method at the cost of the Contractor, when it is ordered to do so. The test results shall be promptly reported for orders of Executive Engineer.

- 83 The rate given in the schedule for “earth work load” unit will be applicable only for the first four extra loads beyond which only lorry load will be permitted for conveyance unless under special circumstances approved by the University.
- 84 All items should be carried out as per the relevant specification in the C - 4517.34 KSS and as modified by the I.R.C. specification and all clauses of the preliminary specification ,CPWD Specifications, MORTH etc.
- 85 Fair wage Clause
- a) The Contractor shall pay not less than fair wages to labourers employed by him for the work Fair wages, mean wages whether for the provisions for contract at the time of inviting tenders for the work and whether such wages prescribed by the Central P.W.D. for the District in which the work is done.
 - b) The Contractor shall, notwithstanding the provisions of any contract to the contrary, cause to be paid fair wage to the labourers indirectly engaged on the work including any labourers engaged by his sub Contractors in connection with the said work as if the labourers have been immediately employed by him.
 - c) In respect of all labourers directly or indirectly employed by him in the works for the performance of the Contractor’s part of his agreement the Contractor shall comply or made to comply with Central P.W.D. Contractor’s Labourer Regulation made by the Government in regard to payment of fair wages, wages not paid, deduction unauthorized made, maintenance of wages register, and other items like employment-inspection and submission of periodical returns and all matters of a like nature.
 - d) The Executive Engineer or Sub Division Officer concerned shall have the right to deduct from the money due to the Contractor any amount required for intimated to be required for making good the loss suffered by a worker by reason of non-fulfillment of the conditions of contract for the benefit of workers non-payment of wages or deductions made from his or her wages which are not justified by the terms of the contract or non-observance of regulations.
 - e) Vis-a-Vis the Central Government the contract or shall be primarily liable for all payments to be made under and for the observance of Regulation aforesaid without prejudice to his rights to claim indemnity from his sub Contractors.
 - f) The regulations aforesaid shall be deemed to be part of this contract and breach thereof shall be a breach of this contract
- 86 Clauses 1-17.3.4 KSS. – Accidents – Boarding – Lighting – Observations – Watchman
- a) When excavations have been made or obstacles have been put in public thorough fares or in places where there is any likelihood of accidents, the Contractor shall comply with any requirement of law on the subject, and shall provide suitable boarding, lighting and watchman as necessary.
 - b) It shall be the Contractor’s sole responsibility to protect the public and his employees against accident from any cause and he shall indemnify University against any claims for damages for injury to person or property, resulting from any such accidents and he shall, where the provisions of the Workmen’s Compensation Act apply, take steps to properly insure against any claims there under.
 - c) On the occurrence of an accident which results in the death of any of the workmen employed by the Contractor or which is so serious as to be likely to result in the death of any such workmen the Contractor shall within 24 hours of the happening of such accidents, intimate in writing to the concerned Section Officer of the University the fact of such accident. The Contractor shall indemnify University against all loss or damage sustained by University resulting directly or indirectly from his failure to give intimation in the manner aforesaid including the penalties or fines if any payable by University a consequence of University’s failure to give notice under the Workmen’s Compensation Act or otherwise conform to the said Act in regard to such accident.
 - d) In the event of an accident in respect of which compensation may become payable under the Workmen’s Compensation Act VIII of 1923 whether by the Contractor or by the Government as principle it shall be lawful for the Executive Engineer to retain out of moneys due and payable to the Contractor such sum or sums to money as may, in the opinion of the said Executive Engineer, be sufficient to meet such liability. The opinion of the Executive Engineer shall be final in regard to all matters arising under this clause.
- 87 Unless specifically mentioned in this document, all conditions as stipulated in revised edition of Kerala State PWD manual 2012 and SBD of Kerala State PWD (as per Go(p) No. 08/2017 PWD dated 09/08/2017) as those current in Kerala PWD in force are applicable to this work contract also.

88 **Special Conditions as per G.O(P) No 19/2016/Fin dated Thiruvananthapuram 03/02/2016**

All Government departments/PSUs/Autonomous Bodies, Agencies accredited by Government for entrusting works shall strictly incorporate the following special conditions in the tender documents in future for Cement and Steel to be brought by the contractor.

A. CEMENT

The contractor shall procure 43 grade (confirming to 15:8112) ordinary portland cement as required in the work, from Malabar cement or reputed manufacturers of cement having a production capacity of one million tons or more per annum such as ACC, Ultratech, J.P. Rewa, Vikram, Shri cement, Birla jute and Cement Corporation of

India, Zuari, Chettinadu etc., as approved by the Ministry of Industry, Government of India/Govt. of Kerala and holding license to use ISI certification mark for their product. (The grade and IS Code ref shall be modified, if grade of cement used is different)

B. STEEL REINFORCEMENT

- a) The contractor shall procure TMT bars of Fe 500 D from primary steel producers such as SAIL, TATA steel Limited, RINL, Jindal Steel & power Ltd, & JSW steel Ltd or any other producer as approved by Govt. of Kerala who are using iron ore as the basic raw material/input and having crude steel capacity of two million tones per annum and above. The TMT bars produced from primary producers shall confirm to manufacturer's specifications. (The grade and IS code ref shall be modified for if grade of steel used is different)
- b) In case of non availability of steel from primary producers the contractor may be permitted by the Engineer-in-charge to use TMT reinforcement bars procured from steel producers having integrated steel plants (ISPS) using iron ore as the raw material for production of crude steel which is further rolled into finished shapes in house having crude steel capacity of 0.5 million tons per annum and more.
- c) In case of non availability of steel from primary producers as well as ISPS then the Engineer-in- charge may also permit use of TMT reinforcement bars procured from secondary producers for minor works/non structural works only.

In such cases following conditions shall apply:-

- 1) The grade of the steel shall be Fe 500 D as per IS 1786: 2008. The secondary producers may have valid BIS/statutory license to produce HSD bars confirming to IS 1786: 2008. The TMT bars produced from secondary producers shall conform to the specifications as laid by BIS.
- 2) In such cases necessary recovery corresponding to the difference in rate shall be made to the accepted rates in the contract.
- d) The specifications of TMT bars produced either from primary producers, ISPS or secondary produces, shall meet the provisions of IS 1786: 2008 pertaining to Fe 500 D grade of steel. (The grade and IS Code ref shall be modified for if grade of steel used is different).
- e) All other conditions and specifications of contract are the same as those current in the Kerala State PWD.

PART – II
A GENERAL SPECIFICATIONS

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 equipment, to set out the work as well as to afford facilities for such examination of the work of the departmental officers may at any time consider desirable, as also to count, weigh 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 precaution 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 platform of every kind required for the proper execution of the work according to the specifications;
 - e) All fees and royalties; and
 - f) Finally clearing away of all rubbish, surplus materials plant etc. on completion of the work and dressing and leveling off and restoring the site to a tidy condition prior to handing over the work to the Executive Engineer or his authorized assistant and also its maintenance until so taken over.
2. In the case of supplies of material such as rubble, broken stone, 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 leveled by him for the purpose in such 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 rate of work. Each stock must be straight and of uniform section throughout and of the dimensions 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 defense of any action or law proceedings that may be brought by person for any injury sustained owing to neglect of above precautions in connection with 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. The Tenderer should state whether he has all the plant necessary for the execution of the work. If in the opinion of the Executive Engineer, Contractor's own plant is neither sufficient nor suitable for the proper execution of the work, the University may supply other available plant and recover reasonable hire for the same as per Clause 47. Executive Engineer decision in the matter shall be final and binding on the Contractor.
6. The Contractor shall bear the running expenses inclusive of pay of the University staff attached to such plant and cost of repairs of all University plant, while in his possession on hire as also the cost of restoring the same in good condition at the time of return due allowance being made for fair wear and tear.
7. All materials and plant that are to be made over to the Contractor by the University shall be handed over to the Executive Engineer or Store yards and the charges for the respective as 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.
8. Unless otherwise specifically provided for in the Contract, the Contractor shall at his own cost keep all 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.
9. The Contractor shall be responsible for the proper use and bear the cost of protection of materials made over to him by the University for use on the work and bear any loss from deterioration or from faulty workmanship or any other cause. The cost of materials thus allowed to deteriorate amounting as it does to an excess issue over sanctioned quantities will be recovered at rates as per Clause of the notice inviting Tenders. The orders of the Executive Engineer in the matter shall be final and binding on the Contractor.
10. 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 Engineering Wing for guidance in the execution of the work are not disturbed, removed or found disturbed, removed or destroyed they will be replaced by the Department at the cost of the Contractor.
11. Any materials brought to the site of work or any work done by the Contractor but rejected by the Officer-in-charge as being not up to the specification shall in the case of materials supplied by then and there removed from or broken up at the site or work and in the case of work done be dismantled or rectified at the expense of Contractor as may be ordered by the Officer-in-charge.

12. In all cases whether so specified in the contract or not, the work shall be executed in strict accordance with the Contractor's accepted tender and these specifications and with such, further drawings and specifications and orders as may from time to time be issued by the Executive Engineer.
13. Whenever the Contractor is ordered by the Executive Engineer or his authorised assistant or subordinate to execute any items of work which is not in the tender, it shall be the Contractors' duty to get a specific price arranged for the items and to see that it is written in the work spot order book (which shall be provided by the Executive Engineer and kept in the work by the subordinate in charge) and that this order is initialed and dated by the Contractor and the officer ordering that particular item of work. For any extra item executed by the Contractor and not so entered in the work spot order book and initialed both by the Contractor and the Executive Engineer ordering such extra item that Contractor shall have no claim for extra payment.
14.
 - 1) Before starting the work the Contractor shall make all arrangements to obtain wiring sanction from the K.S.E.B. after giving necessary application.
 - 2) The Contractor after completion of work shall make all arrangements to effect the service connections and testing the installations.
 - 3) Final bill for the work done will be paid only after getting service connection and satisfactory testing.
 - 4) The materials and fittings shall be got approved by the D.P.P., A.E.E. (Ele.) before they are used.

EXECUTIVE ENGINEER

Name & Signature of tenderer

Date

TENDER SUBMITTING LETTER

(To be submitted in Letter Head of bidder)

To

**The Executive Engineer
Kerala Agricultural University
Engineering Division,
Kumarakom-686563**

Sir,

Sub: GENERAL- Providing additional soak pit in the premises of Greeshma ladies hostel to collect sullage waste at CoA Vellayani - General Civil Work.-Tender submitting letter

Ref: - ED/A/160/25 dt. 11/04/25

1. I/We....on behalf ofas the duly authorized person (s) in my/our official capacity as..... of the aforesaid firm, hereby submit this tender for your consideration. I / we have read and understood all conditions of this document in full spirit and meaning. I/We hereby agree to accept all the conditions put forth in the tender document without any deviations or with the exceptions, which may be expressly admitted and accepted by the tender accepting authority before the award of work. Preliminary agreement duly executed and signed in Rs.200/- worth Kerala state stamp paper is also enclosed. Copy of the specifications duly signed is also enclosed.
2. EMD for **Rs. 9466/-** has been remitted through Credit Card / Net Banking.
3. I/We further agree to complete the whole work in all respects **within 90 days** from date of award of work.
4. I/We agree to keep the tender open for acceptance for a period of **90 days** from the last date prescribed for submission of tender.
5. I/We agree that tendering authority shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely if (a) In case we fail to keep the tender open as aforesaid or make any modifications in the terms and conditions of the tender. (b) After the Tender is accepted, I/We fail to execute the agreement as provided in the tender conditions or to commence the execution of work as provided in the condition.
6. The tender submitted is fully in accordance with tender document and I / we agree to all tender conditions and any other conditions prevailing in KAU in Toto.
7. I have not included any conditions in quoting for this tender.

Signature with seal:

Name and contact no:

BIDDER INFORMATION LETTER

(To be submitted in Letter Head of bidder)

To

**The Executive Engineer
Kerala Agricultural University
Engineering Division,
Kumarakom-686563**

Sir,

Sub: **GENERAL**- Providing additional soak pit in the premises of Greeshma ladies hostel to collect sullage waste at CoA Vellayani -General Civil Work .- **Bidder Information letter**

Ref: - ED/A/160/25 dt. 11/04/25

I / We have downloaded tender document from the website <http://etenders.kerala.gov.in> for the Tender and furnishing the following details for your information.

My / our full address for communication (with e-Mail, Telephone, Mobile & FAX Nos.)	My/our permanent address (with e-Mail, Telephone, Mobile & FAX Nos.)

Signature of Bidder
(Seal)

UNDERTAKING BY THE BIDDER

(To be submitted in Letter Head of bidder)

To

**The Executive Engineer
Kerala Agricultural University
Engineering Division,
Kumarakom-686563**

Sir,

Sub: GENERAL - Providing additional soak pit in the premises of Greeshma ladies hostel to collect sullage waste at CoA Vellayani -General Civil Work .-Undertaking by the Bidder

Ref: - ED/A/160/25 dt. 11/04/25

1. I/We read and agree to all points given in this undertaking.
2. I/We confirm that Mr./Msis authorized personnel to sign the tender document on behalf of <Full name of Company>
3. I/We do hereby distinctly and expressly declare and acknowledge that I have read the tender conditions and I do hereby admit that these conditions are binding on me and I shall abide by the terms and conditions as stipulated therein in respect of the work.
4. I/We do hereby declare also that I have read the revised PWD Manual 2012 and that I/We am/are familiar with various clauses contained in it. I/We am/are fully aware that the conditions contained in the revised PWD Manual are to become as part of the agreement.
5. I hereby declare that I am not related to any Government servant, who is in charge of or having control of the work. Relationship in this regard will be restricted to the enlist given in section 6 and schedule 1(a) of the Company's Act 1956. If at any stage the above conditions is found to have been contravened the earnest money/security deposit will be forfeited and the contract will stand cancelled.
6. I/We am/are enclosing preliminary agreement in stamp paper of Government of Kerala worth rupees. 200/-

Signature with seal:

Name and contact no:

