

NOTICE INVITING TENDER FOR

Providing additional terrace tank over dining hall at Sahyadri campus

Tender No. NIT No. 17/IITPKD/EWD/CIVIL/2023-24/040

S. No.	Events	Date and Time
1	Notice Inviting BID (NIT) No.	17/IITPKD/EWD/CIVIL/2023-24/040
2	Date of Publication	20-11-2023
3	Date / Time of closing	28-11-2023, 1500 hrs
4	Opening of Eligibility bids (Cover 1)	28-11-2023, 1515 hrs
5	Estimated Cost put to bid	Rs.6,55,000/-
6	Earnest Money Deposit (EMD)	Rs. 13,100/-

Engineering works Division
Indian Institute of Technology Palakkad
Kanjikode West, Palakkad – 678 623
Email: ewd@iitpkd.ac.in

Indian Institute of Technology Palakkad (hereinafter called "IITPKD") invites **ONLINE item rate Bids** (Cover-1: Eligibility cum technical Bid, Cover-2: Financial Bid) from certified, experienced of contractors for the above work at Sahyadri Campus, Pudussery PO, Kanjikode West, Palakkad- 678623. Interested bidders may submit their bids ONLINE at <https://mhrd.euniwizarde.com/>

1.	Name of Work	Providing additional terrace tank over dining hall at Sahyadri campus
2.	Estimate Cost put to Tender	Rs. 6,55,000/-
3.	Earnest Money Deposit (EMD)	Rs. 13,100/- Bids without paying the EMD in gateway of E- Wizard portal shall be DISQUALIFIED
4.	Period of completion	30 Days
5.	Validity of the tender	30 days from the date of opening of eligibility bid.
6.	Last Date for Submission of e-Tender	28-11-2023, 1500 hrs
7.	Date of Opening of the Eligibility document	28-11-2023, 1515 hrs
8.	Date of opening of the financial bid	Will be intimated later to eligible bidders through online in E- Wizard portal

DEFINITION

Officer inviting tender : Executive Engineer (Civil), EWD

Engineer in charge : Executive Engineer (Civil), EWD

Accepting authority : Chairman, EWD

Standard schedule of rate : DSR 2021

Time allowed for submission of Performance security : 7 days

Maximum allowable extension with late fee at the rate of 0.1% of PS per day beyond the period of 7 days - 5 days.

No of days from the date of issue of letter of acceptance for recurring date of start : 7 days

1. GENERAL

- 1.1 Indian Institute of Technology Palakkad (hereinafter called "IITPKD") invites online item rate tenders under two-bid System. The bid document consists of a schedule of quantities of various items to be executed, scope of works, terms and conditions of the contract and other necessary documents can be seen and downloaded from <https://mhrd.euniwizarde.com/>.
 - 1.2 The bids will be opened by the competent authority of IIT Palakkad on behalf of the IIT Palakkad
 - 1.3 The bids shall be submitted online in MHRD Portal (<http://mhrd.euniwizarde.com/>)
 - 1.4 The responsibility of submission of the bids on or before the last date shall rest with the tenderer.
 - 1.5 Canvassing whether directly or indirectly, in connection with bids is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.
 - 1.6 The bidder shall bear all costs associated with the preparation and submission of his bid and IITPKD shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the tender process.
 - 1.7 IITPKD will respond to any request for clarification or modification of the Tender Document that is received up to FIVE (05) days prior to the deadline for submission of bids prescribed by IITPKD. For this purpose, the prospective bidder(s) requiring clarification in the Tender Document shall notify IITPKD in writing at the address mentioned. Any such clarification, together with all details on which the clarification had been sought, will be published on the E-Wizard website.
 - 1.8 Except for any such clarification by the Institute, which is expressly stated to be an addendum/Corrigendum to the tender document issued by the Chairman, EWD, IIT Palakkad, no written or oral communication, presentation, or explanation by any other employee of any of the Sections/Departments of the Institute, shall be taken to bind or fetter the Institute.
- 1.9 EARNEST MONEY DEPOSIT (EMD)**
- i. The bidder shall furnish EMD of **Rs.13,100/- (Rupees Thirteen Thousand One Hundred Only)** through online payment gateway in the E-Wizard.
 - ii. Bids without paying the EMD in gateway of E- Wizard portal shall be DISQUALIFIED
 - iii. EMD of the successful bidder shall be returned on receipt of the prescribed Performance Security and after signing of the contract agreement.
 - iv. EMD of the unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest by the 30th day after the award of the contract.
 - v. 100% EMD shall be forfeited
 - a. if the bidder withdraws his bid during the period of validity of the tender.
 - b. if the successful bidder refuses or neglects to execute the contract or fails to furnish the required Performance Security within the time frame specified by the Institute.
 - c. if the successful bidder fails to execute the Contract on specified timeline
 - vi. The firms who are registered with National Small Industries Corporation (NSIC) / or Small Scale Industrial (SSI)/ Micro & Small Enterprises (MSEs) are exempted from furnishing the EMD. Self-attested photocopy of valid registration certificate issued by competent authority for **Building Maintenance works / Building works** to be uploaded with the eligibility bid for exemption of EMD.

2. ADDENDUM / CORRIGENDUM IN THE TENDER DOCUMENT

- 2.1. At any time prior to the deadline for submission of bids, IITPKD may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Tender Document by way of amendment(s)/ Corrigendum
- 2.2. Addendum/Corrigendum will be intimated through the E- Wizard portal and the bidders shall ensure that the addendums are carried out in the bid before submission. The addendums will not be published in newspapers. Bidders should regularly visit the E-Wizard portal to keep themselves updated.
- 2.3. No extension in the bid due date/ time shall be considered on account of delay in submission of bid.

3. COMPOSITION OF THE TENDER DOCUMENT

3.1 The Tender Document comprises of:

- (a) Schedule of Quantity (Annexure - I)
- (b) Pre-qualification Criteria (Annexure-II)
- (c) Documents to be uploaded (Annexure III)
- (d) Format of Performance Security (Annexure-IV)
- (e) Declaration (Annexure-V)
- (f) Fall clause notification certificate (Annexure VI)
- (g) Letter of Transmittal (Annexure - VII)
- (h) Details of similar work (Annexure - VIII)
- (i) Performance report for the completed works (Annexure -IX)

The bidder shall not make or cause to be made any alteration, erasure or obliteration to the text of the Tender Document.

4. LANGUAGE/FORMAT/SIGNING OF THE BID

- 4.1. The bid prepared by the Bidder and all correspondence and documents related to the tender exchanged by the Bidder and IITPKD shall be in English and the Contract shall be construed and interpreted in accordance with that language. If any of the brochures, leaflets or communication is prepared in any language other than English, a translation of such document, correspondence or communication shall also be provided at the cost and risk of the bidder. The translation so provided shall prevail in matters of interpretation. The bidder, with respect to such documents, correspondence and communications, shall bear the costs and risks of such translation.
 - 4.2. The bid shall not contain any internalizations, erasures, overwriting, except to correct errors made by the bidder, in which case the person or persons signing the bid shall initial such corrections with date.
5. Bids submitted in any mode other than ONLINE will be rejected outright. No prices should be included in the technical bid. Financial Bid should be filled as per the financial bid document.

6. ITEM RATE CONTRACT

The bidder should quote the Item rate for each item. If any cells (Rates) left Blank in the Financial bid (Cover 2), then the same will be treated "ZERO". Contractor must ensure to quote the rate in prescribed columns. The column meant for quoting rate in figures appears in Yellow color and the moment rate is entered, it turns sky blue. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as ZERO. Therefore, if any cell is left blank and no rate is quoted by the bidder, the rate of such an item shall be treated as "0" (ZERO). However, if a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section / subhead in percentage rate tender, the tender

shall be treated as invalid and will not be considered as lowest tenderer.

7. CONFORMITY OF THE TENDER DOCUMENT

The bid document consisting of specifications, the schedule of quantities of various items to be executed and the terms and conditions of the contract and other necessary documents can be seen in the tender document.

8. PERIOD OF VALIDITY OF BIDS

Bids shall remain valid for a period of 30 days after the date of deadline for submission of bids prescribed by the Institute.

9. MODIFICATION AND WITHDRAWAL OF BIDS

The bidders may modify or withdraw the bid after submission only through ONLINE mode, within the period of deadline for submission of bids. No bids can be modified subsequent to the deadline for submission of Bids. No bids can be withdrawn in the interval between the bid submission deadline and the expiration of the bid validity period.

10. OPENING AND EXAMINATION OF BIDS

- 10.1. The Technical bids will be opened on the prescribed date and time as mentioned in the Bid document in ONLINE mode.
- 10.2. The Institute will evaluate the technical bids for the eligibility criteria. Those bids, who satisfy the eligibility criteria will be considered for opening their financial bids. Those bids which are found to be either non-responsive, not satisfying the eligibility criteria will not be considered for opening their financial bids and will be rejected.
- 10.3. The date of opening of financial bid (cover 2) will be intimated later to the eligible bidders through E- wizard portal.
- 10.4. Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price and quantity, or between subtotals and the total price, the unit or subtotal price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words shall prevail.

11. CLARIFICATION OF BIDS

During the bid evaluation, the Institute may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be through ONLINE mode ONLY and no change in the price or substance of the bid shall be sought, offered or permitted.

12. AWARD CRITERIA

The competent authority on behalf of the IIT Palakkad does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without assigning any reason. All bids in which any of the prescribed conditions is not full fill including that of conditional rebate is put forth by the bidders shall be summarily rejected. The competent authority on behalf of the IIT Palakkad reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform at the rates quoted.

13. INSTITUTE RIGHT TO ACCEPT/REJECT BIDS

The Institute reserves the right to accept or reject any bid or to annule the bidding process and reject all bids at any time prior to Contract award, without thereby incurring any liability to the Bidders.

14. AWARD OF WORK/PURCHASE ORDER

Prior to the expiration of the period of bid validity, the institute will issue the Work Order to the successful Bidder in writing. The Work Order will form part of the Contract.

15. CONTRACT AGREEMENT

On receipt of work Order from the Chairman (EWD), the successful bidder shall sign with the date on each page of the work order and return it to the Chairman EWD, along with the Performance Security. Copy of Work Order duly signed by the successful Bidder on each page shall constitute the Contract Agreement.

16. PERFORMANCE SECURITY

Within SEVEN DAYS of receipt of notification of award from the Chairman EWD, the successful Bidder shall furnish the performance security equal to 5% of the Contract value. The Performance Security shall be valid all along the contract period and shall extend up to sixty (60) days after the date of completion of work accepted by the Engineer in Charge.

The performance security shall be a bank guarantee (in the format as provided in (in the format as provided in Annexure- IV of the bidding documents) issued by any Scheduled Bank in India acceptable to the Purchaser or a Demand Draft favoring, INDIAN INSTITUTE OF TECHNOLOGY PALAKKAD payable at PALAKKAD. The performance security shall be returned to the contractor not later than fifteen (15) days after its expiration.

17. CONTRACT DOCUMENTS

All documents forming part of the Contract (and all parts of these documents) are intended to be correlative, complementary and mutually explanatory. The Contract shall be read as a whole. The order of precedence of the Contract documents shall be as follows:

1. Contract Agreement
2. All other Forms
3. Bid documents

18. AMENDMENT TO CONTRACT

No amendment or other variation of the Contract shall be effective unless it is in writing, is dated, expressly refers to the Contract and is signed by a duly authorized representative of each party to the Contract.

19. CONTRACTORS RESPONSIBILITIES

The Contractor's obligations involve:

The work shall be executed as per Schedule of quantity / as per indian oil corporation guideline and as per direction of Engineer /officer in charge of IIT Palakkad.

The contractors are advised to make site visits before participating in the tender. No such escalation claims will be entertained once taken up the work for any items mentioned in the schedule of quantity.

The supplying materials related to work completion, necessary transportation permits should be taken care of by the contractor. The work to be completed by the contractor at site including loading unloading transportation, handling & rehandling and required manpower charges etc.

20. TIME ALLOWED FOR CARRYING OUT THE WORK

The time allowed for carrying out the work will be **30 days** from the date of start. The date of start shall commence from the 7th day of issue of work order. The agency shall complete the work within the period specified in the tender document and sign the work order or within the period mutually agreed between Institute and Contractor.

21. TERMS OF PAYMENT

No Advance payment will be made. 100% Payment will be released as per the Execution of items in the BOQ and based on completion of work and and certification by the Engineer-in-charge. No further claims shall be made by the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished. Payments of those items of the bill in respect of which there is no dispute and of items in dispute, for quantities and rates as approved by Engineer-in-Charge, will, as far as possible be made within the period specified here in under, the period being reckoned from the date of receipt of the bill by the Engineer-in- Charge, complete with account of materials issued by the Department and dismantled materials.

22. TAXES AND DUTIES

The Contractor should ensure payment of all taxes, GST, levies and charges assessed by all municipal, state or national government authorities, in connection with the Goods and Services supplied under the Contract. Nothing extra shall be paid on any account. Rates quoted shall be inclusive of all taxes and duties

23.ASSIGNMENT

The agency shall not assign to any third party of the awarded Contract or any part thereof without the prior written consent of the Institute

24. GOVERNING LAW

The Contract shall be governed by and interpreted in accordance with the laws of India.

25. TIME AND EXTENSION FOR DELAY

The time allowed for execution of the Works shall be 30 days or the extended time in accordance with these conditions given below shall be the essence of the Contract. The execution of the work shall commence from such time period as mentioned in the Bid or from the date of handing over of the site, notified by the Engineer-in-Charge, whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, the performance guarantee shall be forfeited by the Engineer in Charge and shall be absolutely at the disposal of the Institute without prejudice to any other right or remedy available in law.

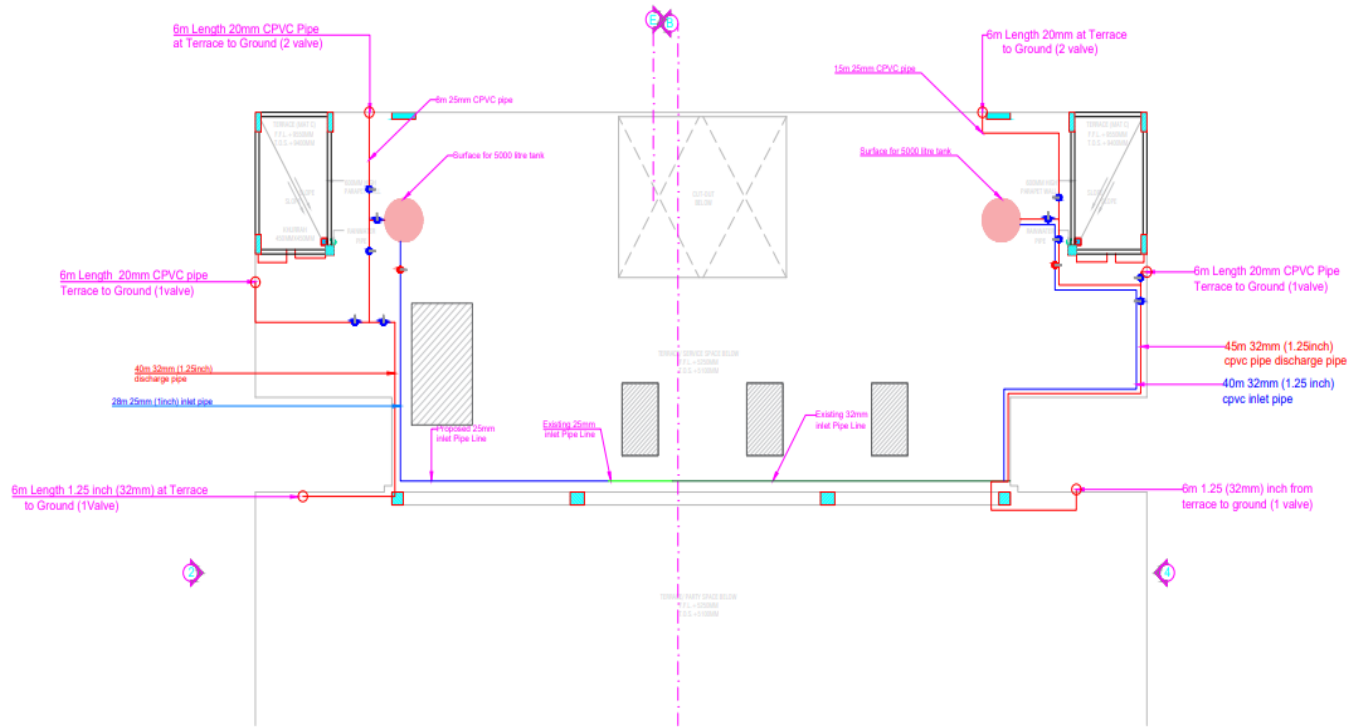
26. ACCEPTING AUTHORITY

The accepting authority - Chairman, EWD

Schedule of Quantity			
Name of Work: Providing additional terrace tank over dining hall at Sahyadri campus			
Item No.	Description of Item	Qty	Unit
1	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:		
1.1	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	0.3	cum
2	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :		
2.1	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	15	cum
3	Centering and shuttering including strutting, propping etc. and removal of form for		
3.1	Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc. including shuttering in circular work	40	sqm
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.		
4.1	Thermo-Mechanically Treated bars of grade Fe-500D or more.	40	kg
5	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 meters lead.		
5.1	For thickness of tiles above 25 mm and up to 40 mm	6	sqm

6	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.(2 Tanks of 5000 litres as per the drawing)	10000	per litre
7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.		
7.1	20 mm nominal dia Pipes	30	metre
7.2	25 mm nominal dia Pipes	60	metre
7.3	32 mm nominal dia Pipes	150	metre
8	Providing and fixing ball valve CPVC of approved quality		
8.1	20 mm nominal bore	8	each
8.2	25 mm nominal bore	4	each
8.3	32 mm nominal bore	18	each
9	Providing and fixing PTMT Ball cock of approved quality, color and make complete with Epoxy coated aluminum rod with L.P. H.P.H.D. plastic ball.		
9.1	25 mm nominal bore, 152mm long, weighing not less than 440 gms	2	each
10	Supplying and spreading of sand in the ring inside the area, including watering, and dressing complete.	10	cum
11	Supply and installation of 1 HP motor	2	each

Annexure IA



ELIGIBILITY CRITERIA FOR BIDDERS

LIST OF DOCUMENT TO BE SCANNED AND UPLOADED WITHIN THE PERIOD OF
BID SUBMISSION

Only those bidders fulfilling the following criteria should respond to the tender.

1. Information related to the agency/bidder such as photocopies of the Registration/PAN/GST/TIN shall be furnished.
2. Digitally signed tender documents should be uploaded in Cover One
3. Has the firm ever been debarred/blacklisted by any Govt. Organization/Dept.? If 'yes' the details thereof (Please upload supporting document). Is any person working with the applicant a near relative of the Employees of IIT Palakkad? If yes, give details

ANNEXURE - III

LIST OF DOCUMENTS TO BE SCANNED AND UPLOADED WITH IN THE PERIOD OF BID SUBMISSION

1. Photocopies of the PAN/GST
2. GST registration Certificate of the Kerala State if already obtained by the bidder. If the bidder has not obtained GST registration of Kerala State as required by GST Authorities, then in such a case the bidder shall scan and upload the following undertaking along with other bid documents.
“If work is awarded to me, I/We shall obtain GST registration certificate of the Kerala State, within one month from the date of receipt of award letter or before release of any payment by IITPKD, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/us on a/c of the work executed and/or for any action taken by IITPKD or GST Department in this regard”.
3. Details of All Works of Similar Nature Completed during The Last Five Years - FORM B
4. Performance Report for similar works completed - FORM C
5. Letters of Transmittal

Annexure-IV
FORM OF PERFORMANCE SECURITY
BANK GUARANTEE BOND

In consideration of the Indian Institute of Technology Palakkad (hereinafter called "IIT Palakkad") having offered to accept the terms and conditions of the proposed agreement between.....and.....
(hereinafter called "the said contractors") for the work(hereinafter called "the said agreement") having agreed to production of a irrevocable Bank Guarantee for Rs.....(Rupees.....only) as a security /guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We..... (Hereinafter referred to as "the
(Indicate the name of the Bank)
Bank") hereby undertake to pay to the IIT Palakkad an amount not exceeding Rs..... (Rupees.....only) on demand by the IIT Palakkad.
2. We(Indicate the name of the Bank) do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from the IIT Palakkad stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractors. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs..... (Rupees.....only).
3. We, the said Bank further undertake to pay to the IIT Palakkad any money so demanded notwithstanding any dispute or disputes raised by the contractors in any suit or proceeding pending before any Court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractors shall have no claim against us for making such payment.
4. We.....(indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the IIT Palakkad under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-Charge on behalf of the government certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractors and accordingly discharges this guarantee.

ANNEXURE-V

DECLARATION

We hereby undertake that there are _____ pages, serially numbered, in the submitted tender including the supporting documents. (Please serial number all the pages including blank pages, if any). We have submitted our principal's exclusive authorization letter which is specific for this tender No. _____ dated _____ .

Signature and Seal of the Bidder

ANNEXURE-VI

FALL CLAUSE NOTICE CERTIFICATE

(To Be Submitted Only Through Online Mode in Appropriate Format)

This is to certify that we have offered the maximum possible discount to you in our Quotation No.____dated_(Please do not reveal the prices here, which will lead to outright rejection of your bid). The prices charged for the Stores supplied under tender should under no event be higher than lowest prices at which the party sells the items of identical description to any other Govt. organization/PSU"s/Central Govt, /State Govt. Autonomous bodies/Central/state Universities/Central/State Educational Institutions, failing which the "FALL CLAUSE" will be applicable. The institute will look into a reasonable past period to ensure this. In case, if the price charged by our firm is found to be more, IIT Palakkad will have the right to recover the excess charged amount from the subsequent/unpaid bill of the Contractor.

Note:

This letter of authority should be on the letterhead of the quoting firm and should be signed by a Competent Authority and having the power of attorney.

LETTER OF TRANSMITTAL

(To be duly filled, signed, scanned and uploaded along with e-cover 1 by the tenderer)

To Tender no. 17/IITPKD/EWD/2023-24/040

The Chairman, EWD, IIT Palakkad

Sir,

Having examined the details given in notice inviting qualification application and tender and the qualification documents for the above work, I / We hereby submit the application for eligibility and the tender (financial bid) for the work duly filled in.

1. I / We hereby certify that all the statements made, and information supplied in the enclosed forms and accompanying statements are true and correct.
2. I/ We have furnished all information and details necessary for deciding our eligibility to be qualified for taking part in the tendering process for the work. We have no further information to supply.
3. I / We submit the requisite solvency certificate and authorize the CHAIRMAN EWD, Engineering Works Department, EWD to approach the bank concerned to confirm the correctness of the certificate. We also authorize the CHAIRMAN, EWD to approach individuals, firms and corporations to verify our competence and general reputation.
4. I/We submit the following certificates in support of our suitability, technical know-how and capability for having successfully completed following works.

Name of work

Certificate from

5. I/We certify that the tender documents uploaded is the exact replica of the document published by the IITPKD and no alterations and additions have been made by me/us in the e- tender document.
6. I am /We are aware that the Financial bid submitted by me/us will not be opened if I/We do not become eligible after evaluation of my/our application for eligibility.
7. I/We certify that the Proforma for EMD Declaration and Bank guarantee which was /were scanned and uploaded while submitting the e- Wizard.
8. I/we agree that the eligibility criteria submissions will become part of the contract.

Seal of the Applicant

Date of submission

Signature(s) of the applicants