

भारतीय प्रौद्योगिकी संस्थान गोवा

**INDIAN INSTITUTE OF TECHNOLOGY GOA**



**NOTICE INVITING e-TENDER**

**NAME OF WORK: Construction of shed behind PG Block**

**N.I.T. No. IITGOA/IWD/2024/016 DATED: 05/11/2024**



## e-Tender Notice

Indian Institute of Technology (IIT) Goa, invites sealed **Percentage** Rate tender from eligible contractors for following work(s):

<b>N.I.T. No</b>	IITGOA/IWD/2024/016 dated 05/11/2024
<b>Name of work</b>	Construction of shed behind PG Block
<b>Location of Work</b>	IIT Goa transit campus at GCE Farmagudi.
<b>Estimated Cost (Including GST)</b>	Rs. 3,54,685.00/-
<b>Earnest Money Deposit</b>	Rs. 7,100/- only.
<b>Performance Guarantee</b>	10% of tender accepted value
<b>Period of Completion</b>	30 days from the date of issue of work order
<b>Form of Tender</b>	Two Bid System ( Technical Bid & Financial Bid)
<b>Critical Dates:</b>	
Publish Date	05/11/2024 at 18:00 hrs
Document Download Start Date	05/11/2024 at 18:00 hrs
Pre-Bid Meeting	12/11/2024 at 12:00 hrs
Bid submission start date	05/11/2024 at 18:00 hrs
Document Download end date	26/11/2024 at 12:00 hrs
Bid submission end date	26/11/2024 at 12:00 hrs
Bid opening date	27/11/2024 at 12:00 hrs
<b>Website for full and updated information</b>	CPP Portal ( <a href="http://www.eprocure.gov.in">www.eprocure.gov.in</a> ) and Institute website ( <a href="https://iitgoa.ac.in/tenders/">https://iitgoa.ac.in/tenders/</a> )

Head, IWD  
IIT Goa

Copy along with NIT forwarded to:

1. Director, IIT Goa
2. Registrar, IIT Goa
3. Institute Works Department, IIT Goa
4. Website of IIT Goa and CPPP.



<b>NAME OF WORK:</b>	Construction of shed behind PG Block
<b>N.I.T. No.</b>	<b>IITGOA/IWD/2024/016 DATED: 05/11/2024</b>

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This N.I.T. contains pages 04 to 33 for Part- A & B and Page 34 to 37 for Part-C.

This N.I.T. is approved for Rs. 3,54,685/-Only

Sd/-  
Head IWD, IIT Goa



**PART- A**

**INFORMATION & INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF TENDER DOCUMENT AND TO BE POSTED ON WEBSITE**

Indian Institute of Technology (IIT Goa) invites sealed Percentage Rate bids from eligible contractors for following work(s):

S. No	NIT No.	Name of Work	Estimated Cost put to tender	Earnest Money	Period of Completion	Last date & time of submission of bid	Time and date of opening of technical bid
1	IITGOA/IWD/2024/016 DATED: 05/11/2024	Construction of shed behind PG Block	Rs 3,54,685/-	Rs 7,100/-	30 Days	26/11/2024 at 12:00 hrs	27/11/2024 at 12:00 hrs

1. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD-7 of GCC 2023 duly amended upto last date of submission of bid, which is available as a Govt. of India Publication and also available on website [www.cpwd.gov.in](http://www.cpwd.gov.in) or other Standard Form as provided by the Institute. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
3. The intending bidders are required to update their profile in CPP e-procure portal and to upload their bids well in advance of last date of submission of tender. Any issue related to updating profile / uploading tender can be resolved through the CPP Portal help line no. **0120-4200462/0120-4001002** or e-mail Id-[support-eproc@nic.in](mailto:support-eproc@nic.in).
4. The e- tendering bidders are also advised not to wait to raise any issues till the last date of submission of bid in their own interest.
5. Information and Instructions for bidders posted on website shall form part of bid document.



6. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from Institute website <https://iitgoa.ac.in/tenders/> and CPP portal (www.eprocure.gov.in)
7. Applicant has to deposit Online payment of Rs. 7,100/- (Rupees Seven thousand one hundred only) towards refundable EMD.
8. Details for online payment for Tender Fee and EMD:  
Beneficiary name: IIT Goa Main Account  
Account no: 520101252594859  
IFSC Code: UBIN0913286  
Bank Name: Union Bank of India  
Branch: Farmagudi  
Address: GEC Campus, Farmagudi, Ponda, Goa - 403401.  
The bank Transaction reference slip shall be uploaded with technical bid.
9. Those contractors not registered on the website mentioned above, are required to get registered beforehand. The necessary training materials including the videos with step to step process are available on CPP portal. The institute shall not be responsible for whatsoever case in this regard.
10. The intending bidder must have valid class digital signature to submit the bid.
11. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
12. Contractor can upload documents in the form of JPG format and PDF format
13. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in yellow colour 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 "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such 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 / sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.**
14. The bidder should not have been blacklisted or penalized or not have any involvement in illegal activities or financial misappropriation/frauds etc. by any Central Government / State Government Offices/PSUs/Autonomous bodies. An undertaking on Non-Judicial Stamp paper of Rs. 100/- duly notarized, in this effect is required to be scanned and uploaded. **The document should be within the bid period.** (Form-E)
15. Tenders with any condition including that of conditional rebates in the tender document shall be rejected forthwith.
16. The Technical Bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors qualifying the technical bid shall be communicated to them at a later date.
17. GST or any other tax applicable in respect of inputs procured by the contractor for this contract shall be



payable by the Contractor and the Institute will not entertain any claim whatsoever in respect of the same. However, component of GST at time of supply of service (as provided in CGST Act 2017) provided by the contract shall be varied if different from that applicable on the last date of receipt of tender including extension if any.

18. The bidder shall quote their rates considering all prevalent taxes/ cess like GST, workers cess or any other tax on material /work as applicable on the last date of bid submission and nothing extra shall be paid to the contractor on this account. All such taxes as applicable shall be paid by the contractor himself. The institute shall deduct from the RA bills, the TDS as applicable
19. In the event of the tender being submitted by a firm, it must be signed separately by each partner thereof or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorizing him to do so. Such power of attorney should be produced with the tender and it must be disclosed that the firm is duly registered under the Indian partnership act, 1952.
20. The bidders(s) shall have to make his/her own arrangement for housing facilities for staff at his own cost. No labour huts will be allowed to be constructed in Institute campus. Any decision in this regard shall rest with the IIT Goa.
21. Power/ electricity supply required for construction, testing & commissioning shall have to be provided to the contractor on payment basis as per the institute norms or else it has to be arranged by the contractor. Water required for testing of equipment is also in the scope of agency.
22. The bidders(s) shall take precaution to ensure quality of workmanship as well as the progress of the work. He shall regulate the labour accordingly. The bidders(s) shall make arrangements for disposal of dismantled materials and other trash properly in an environmental friendly manner.
23. The Institute reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
24. All needful statutory provisions to be adopted at site to tackle epidemic/ pandemic or similar situation of COVID-19 shall be done by the contractor and expenditure on the same shall be borne by the contractor unless statutory orders direct for the reimbursement of the same.
25. The bidders should also read the General Conditions of Contract for Construction works 2023 with latest amendments upto date of submission of bid (available on CPWD website), which is available as Govt. of India Publications, which will be a part of the agreement including the special conditions and particular specifications etc.
26. List of documents to be scanned and uploaded within the period of bid submission:

(i)	Earnest Money Deposit– Scanned copy of Bank transaction slip <b>(UTR Number required)</b>
(ii)	Letter of Transmittal
(iii)	GST Registration Certificate
(iv)	PAN card and Bank Account details duly attested by the firm.
(v)	Copy of Experience/work completion certificates as per conditions laid down in the eligibility criteria
(vi)	Certificate of Financial Turnover from CA or Copy of audited balance sheets of last three financial years (2021-22, 2022-23, 2023-24).
(vii)	EPF & ESCL registration certificate
(viii)	An undertaking on Non-Judicial Stamp paper of Rs. 100/- duly notarized, for non-backlisting or penalized or not involved in illegal activities or financial



	misappropriation/frauds etc. by any Central Government / State Government Offices/PSUs/Autonomous bodies, is required to be scanned and uploaded. <b>The document should be within the bid period.</b>
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27. Any clarification on the content of NIT/ Tender document can be referred to the Executive Engineer (Civil), IIT Goa and/or Sr. Executive Engineer, IIT Goa (Phone No. 0832-2490866/0832-2490905) email: [ex.eng.civil@iitgoa.ac.in](mailto:ex.eng.civil@iitgoa.ac.in) / [Sr.ex.eng.civil@iitgoa.ac.in](mailto:Sr.ex.eng.civil@iitgoa.ac.in) by making a written requested up to 25.11.2024 at 11:00 Hrs.
28. Pre-Bid meeting will be held in the IWD Office, IIT Goa on 12/11/2024 at 12:00 hrs, to clear the doubt of intending bidders, if any.
29. Corrigendum / Addendum to this tender if any will be uploaded on the CPPP/ Institute website. Bidders/ prospective bidders may kindly note this.



**LETTER OF TRANSMITTAL**

From: M/s. ....

To  
The Registrar  
IIT Goa

Subject: Submission of bids for the work of .....

Sir,

Having examined the details given in the bid document for the above work, I/we hereby submit the relevant Information.

1. I/We hereby certify that all the statement made and information supplied in Technical cum eligibility bid documents accompanying statement are true and correct.
2. I/We have furnished all information and details necessary for eligibility and have no further pertinent information to supply.
3. I/We submit the requisite certified solvency certificate and authorize the Engineer-in-Charge ..... to approach the Bank issuing the solvency certificate to confirm the correctness thereof. I/We also authorize Engineer-in-Charge ..... to approach individuals, employers, firms and corporation to verify our competence and general reputation.
4. I/We submit the following certificates in support of our suitability, technical knowledge and capability for having successfully completed the following eligible similar works:

Name of work	Certificate from

***Certificate: It is certified that the information given in the enclosed Technical cum eligibility bid are correct. It is also certified that I / We shall be liable to be debarred, disqualified / cancellation of enlistment in case any information furnished by me / us is found to be incorrect.***

Enclosures: Seal of bidder

Date of submission:

Signature(s) of Bidder(s):





**For e-TENDERING**

Indian Institute of Technology (IIT) Goa, invites sealed Percentage Rate tenders in two bid system from eligible contractors for following work(s):

**Name of Work:** Construction of shed behind PG Block

- 1.1 The work is **estimated Cost: Rs. 3,54,685.00/-**
- 1.2 The Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.
- 1.3 The firms/Contractors who fulfill the following requirements shall be eligible to apply:
- 1.3.1 Should have satisfactorily completed the works as mentioned below during the last Seven years ending last day of the month previous to the one in which tenders are invited.
- Three similar works each costing not less than 40% of estimated cost put to tender
  - or two similar works each costing not less than 60% of estimated cost put to tender
  - or one similar work costing not less than 80% of estimated cost put to tender.

**Similar work shall mean Civil works.**

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to previous day of last day of submission of tenders.

Contractor shall submit completion certificate for such works for pre-qualification. Pre-qualification application received without such experience (Completion Certificate) shall be summarily rejected.

Bidder shall submit self-attested certificate of completion certificate(s), issued by the officer not below the rank of Executive Engineer or equivalent in case of Govt. works. For non-Govt. work the completion certificate shall be accompanied with TDS certificate indicating payment made to the firm against the work. Completion certificate must clearly indicate.

1. Name of work
  2. Stipulated date of start and actual date of completion.
  3. Gross Value of work done
  4. That the work has been completed satisfactorily.
  5. Full address of client, officer issuing the certificate & location where work is executed.
- 1.3.2 Should have had **Average Annual Financial Turnover of 50% of the estimated cost put to tender** during the last three financial years ending 31st March 2024 (Scanned copy of Certificate from CA with Unique Document Identification Number (UDIN) to be uploaded). Year in which no turnover is shown would also be considered for working out the average. (Form-A)
- 1.3.3 The bidder should not have incurred any loss (**profit after tax should be positive**) in more than two years during available last five consecutive balance sheets, duly certified and audited by the Chartered Accountant. (The balance sheet in case of Pvt./ Public Ltd. company means its standalone financial statement and consolidated financial statement both). (Form-A)
- 1.3.4 The bidder should not have been blacklisted or penalized or not have any involvement in illegal activities or financial misappropriation/frauds etc. by any Central Government / State Government



Offices/PSUs/Autonomous bodies. An undertaking on Non-Judicial Stamp paper of Rs. 100/- duly notarized, in this effect is required to be scanned and uploaded. **The document should be within the bid period.** (Form-E)

- 1.4 The bidder should have sufficient number of Technical and Administrative employees for the proper execution of the contract. The bidder shall have to submit a list of these employees stating clearly how these would be involved in this work within 10 days of award of work.
- 1.5 The bidders have to submit a list of jobs in progress. Brief details of the units scope of work, names and address (postal mail) of present clients.
2. The time allowed for carrying out the work will be **01 Months i.e 30 days** from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
3. The site is available for the execution of the work.
4. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms & conditions of contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen from website [www.iitgoa.ac.in](http://www.iitgoa.ac.in) or [www.eprocure.gov.in](http://www.eprocure.gov.in)
5. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of tender as notified. While submitting the revised bid, contractor can revise the quoted rates but before last time and date of submission of tender as notified.
6. The bid submitted shall become invalid, if
  - (i) The bidder is found ineligible.
  - (ii) The bidder does not deposit original EMD with technical bid.
  - (iii) If a bidder 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/ sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest bidder.
  - (iv) If any discrepancy is noticed in the documents / details as submitted by bidder.
7. **Tender Fee and EMD:**  
Applicant has to deposit Online payment of Rs. 7,100/- (Rupees Seven thousand one hundred only) towards refundable EMD.

Details for online payment:

Beneficiary name: IIT Goa Main Account  
Account no: 520101252594859  
IFSC Code: UBIN0913286  
Bank Name: Union Bank of India  
Branch: Farmagudi  
Address: GEC Campus, Farmagudi, Ponda, Goa - 403401.

**The bank transaction reference slip (UTR number required)** shall be uploaded with technical bid.

This must be uploaded in technical bid of tender bid document, with a subject line –**EMD for this NIT.**



The EMD of the successful bidder will be returned without any interest after submission of Performance Guarantee. The earnest money of unsuccessful bidders shall be returned after financial evaluation/award of work. Please provide details of particulars for the refund in 'Form D' and upload the same along with technical bid'.

**Note:** The MSME firms registered in NSIC under PP policy are exempted from payment of EMD for supply of goods and services only. **They are not relaxed for works contracts. No other relaxation will be allowed.**

8. **Performance Guarantee:**

The contractor whose bid is accepted will be required to furnish performance guarantee of **10% (Ten Percent) of the tender accepted amount** within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 10000/-) or Deposit at Call receipt of any scheduled bank/Banker's cheque of any scheduled bank/Demand Draft of any scheduled bank/ Pay order of any Scheduled Bank of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-) or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No, if applicable and also ensure the compliance of aforesaid provisions by the sub-contractors, if any, engaged by the contractor for the said work within the period specified in Schedule F.

9. **Security Deposit:**

The contractor whose tender is accepted will also be required to furnish by way of Security Deposit for the fulfillment of his contract, an amount equal to **2.5% of the executed amount of work**. The Security deposit will be collected by deductions from the running bills as well as final bill of the contractor at the rates mentioned above.

The said security deposit shall be returned after satisfactorily completion of **defect liability period of one year**. This security deposit shall be forfeited if he/they fails to comply with any of the conditions of the contract. No interest shall be paid on the security deposit.

10. **Payment Clause:**

Running Account bill payment will be made as per execution of work duly certified by the Engineer-in-Charge. No advance payment will be made. Income tax and all other statutory tax deduction will be made as per Govt. of India norms.

11. **Liquidated Damage:** - If the contractor fails to carry out the work on or before the stipulated date, then a penalty @ 2% (two percent) per month of delay subject to maximum of 5% of work order value to be computed on per day basis based on quantum of damage suffered due to stated delay on the part of Contractor.

12. **The description of the work is as follows: -**

Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge



- consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
13. The competent authority on behalf of IIT Goa does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.
  14. Mere becoming the lowest bidder, prior to financial bid scrutiny will not give any right to the lowest bidder to claim that he is successful in the bidding process. The successful bidder (L1) shall be decided only after following due procedure.
  15. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
  16. The competent authority on behalf of IIT Goa reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.
  17. No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his/her retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
  18. The bid for the works shall remain open for acceptance for a period of **90 days** from the date of opening of bid. Further
    - a) If any bidder withdraws his bid or makes modifications in the terms & conditions of the bid which is not acceptable to the department within 7 days after last date of submission bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
    - b) If any bidder withdraws his bid or makes modifications in the terms & conditions of the bid which is not acceptable to the department after expiry of 7 days after last date of submission bids, then the Government without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
    - c) In case of forfeiture of earnest money as prescribed in para (a) and (b) above, bidders shall not be allowed to participate in the rebidding process of the same work.
  19. Except writing rates and amount, the bidder should not write any conditions or make any changes, additions, alterations and modifications in the printed/downloaded form of tenders. If any changes, additions, alterations, modifications are detected in the submitted bid even at a later date when contract has been awarded, the contract will be liable to be void. The decision of IIT Goa will be final & binding to the Contractor in this regard.
  20. The Specifications to be followed for execution of work:  
CPWD General Specifications for civil works Volume-I & Volume-II 2019 as modified and Correction Slips/amendments issued upto previous day to last date of bid submission or any other relevant



CPWD manual/guideline or IS.

21. Signing of Contract:

This notice-inviting bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his tender by the Accepting Authority, shall, within **15** days from the stipulated date of start of the work, sign the contract consisting of

- a. the notice inviting tender, all the documents including drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
- b. Standard C.P.W.D. Form as mentioned in Schedule 'F' consisting of:
  - i. Various standard clauses with corrections up to the date stipulated in Schedule 'F' along with annexures thereto.
  - ii. C.P.W.D. Safety Code.
  - iii. Model Rules for the protection of health, sanitary arrangements for workers employed by CPWD or its contractors.
  - iv. CPWD Contractor's Labour Regulations.
  - v. List of Acts and omissions for which fines can be imposed.
- c. Integrity Pact (if applicable)

22. No payment for the work done will be made unless contract is signed by the contractor.

23. The bid document will include following two components: -

Part A: CPWD-6, CPWD-7 including proforma of schedule A to F for the both the components of the work, Standard General Conditions of Contract for CPWD 2023 as amended/modified up to last date of submission of bid.

Part B: Additional/specific conditions of contract, technical specification/schedule of quantities applicable to the work. In case of any discrepancy between part A and part B of the contract agreement, the provision of Part A shall prevail.

24. Any dispute unless resolved amicable shall be settled by a court of law having jurisdiction over Goa.

25. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board and Programme Chart (Time and Progress) within the time period as specified.

26. During the execution of the work, if any additional items is required to be extended apart from the item mentioned in the BOQ for proper completion of work, the same shall be executed at DSR rates +/- % rate quoted by the agency as per the direction of the site in charge.



CPWD Form – 7

INDIAN INSTITUTE OF TECHNOLOGY GOA  
IWD Office  
Percentage Rate e-Tender & Contract for Works

**Tender for the work of: Construction of shed behind PG Block**

- (i) Tender to be submitted online upto ----- on ----- as per the NIT  
(ii) To be downloaded (opened) in presence of bidders/their authorized representative who may be present at ----- on ----- as per NIT in the office of the IWD, IIT Goa.

Issued to: - M/s \_\_\_\_\_

Signature of officer issuing the documents

Designation:

Date of Issue:

**TENDER**

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F. specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, special conditions, Schedule of Rate & other documents and Rules referred to in the condition of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the Institute within the time specified in Schedule "F", viz., schedule of quantities and in accordance with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such condition so far as applicable.

I/We agree to keep the tender open for **ninety (90) days** from the due date of opening and not to make any modification in its terms and conditions.

A sum of Rs.7,100 /- is hereby paid online in favour of Registrar, IIT Goa as earnest money. If I/We fail to furnish the prescribed performance guarantee of tender form within prescribed period. I/We agree that the Institute, without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail to commence work as specified, I/we agree that Institute shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, up to maximum of the percentage mentioned in schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the provision contained in clause 12.2 and 12.3 of the tender form.

Further I/We agree that in case of forfeiture of earnest money or both earnest money and performance guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.



I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then

I/We shall be debarred for tendering in IIT Goa in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-In-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information derived there from to any person other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the state.

Seal of bidder:

Date of submission:

Signature(s) of Bidder(s)

#### ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Director, IIT Goa for a sum of Rs. ....

(Rupees.....  
.....)

The letters referred to below shall form part of this contract agreement: -

(a)

(b)

(c)

For & on behalf of the IIT Goa

Signature

Designation

Date:



**PROFORMA OF SCHEDULES**

**SCHEDULE 'A'**

Schedule of quantities (Enclosed)

**As per Financial Bid**

**SCHEDULE 'B'**

Schedule of materials to be issued to the bidder/contractor.

Sl. No.	Description of Item	Qty.	Rates in figures & words at which the material will be charged to the contractor	Place of Issue
1	2	3	4	5
<b>1.</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>

**SCHEDULE 'C'**

Tools and plants to be hired to the bidder/contractor

Sl. No.	Description	Hire charges per day	Place of issue
1	2	3	4
<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>

**SCHEDULE 'D'**

Extra schedule for specific requirements/ documents for the work, if any.

**Nil**

**SCHEDULE 'E'**

1.	Reference to General Conditions of contract	:	General Conditions of Contract (GCC) 2023 for CPWD maintenance works, as modified & corrected up to last date of submission of tender.
2.	Name of work	:	
(i)	Estimated Cost put to tender:	:	Rs. 3,54,685.00/-
(ii)	Earnest Money	:	Rs. 7,100/- (to be returned after receiving performance guarantee without interest)
(iii)	Performance guarantee	:	10% of tender accepted value. (to be returned after completion of work without interest)
(iv)	Security Deposit	:	2.5% of executed amount of work. (to be returned without interest after completion of defect liability period)

**SCHEDULE 'F'**

<b>General Rules &amp; Directions</b>	
---------------------------------------	--





Officer Inviting Tender	:	Head, IWD, IIT Goa
Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3	:	See under Clause 12
<b>Definitions:</b>		
2(v) Engineer-in-Charge	:	Executive Engineer- civil, IWD, IIT Goa
2(vii) Accepting Authority	:	Director, IIT Goa
2(x) Percentage on cost of materials and labor to cover all overhead & profits	:	15%
2(xi) Standard Schedule of Rates	:	DSR Civil Vol-I & Vol-II 2021, with correction slips up to last date of submission of bid.
2(xii) Department	:	Institute Works Division, IIT Goa
9(ii) Standard CPWD contract Form, CPWD Form 7/ 8 as modified & corrected upto	:	CPWD GCC 2023 –for Maintenance works CPWD Form 7 as modified and Correction Slips/amendments issued upto previous day to last date of bid submission
<b>Clause 1 (Performance Guarantee)</b>		
(i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance	:	10 days
(ii) Programme Chart (Time and Progress) and copy of applicable licenses or proof of applying for obtaining Labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident fund code no., if applicable.	:	10 days
(iii) Maximum allowable extension with late fee @ 0.1% per day of performance guarantee amount beyond the period provided in (i) above	:	7 days
<b>Clause 2 (Compensation for Delay)</b>		
Authority for fixing compensation under Clause- 2	:	Director, IIT Goa
<b>Clause 2A</b>		
Whether Clause 2A shall be applicable	:	Yes
<b>Time allowed for execution of work</b>		
	:	30 Days
<b>Authority to decide</b>		
(i) Extension of time	:	Director, IIT Goa
(ii) Rescheduling of milestones	:	Head, IWD, IIT Goa
(iii) Shifting of date of start in case of delay in handing over of site	:	Head, IWD, IIT Goa
<b>Clause 5.2</b>		
	:	Applicable (Physical)



<b>Nature of Hindrance Register (either physical or electronic)</b>	:	
<b>Clause 6</b>	:	Applicable (Computerized Measurement Book)
<b>Clause 7</b> Gross work to be done together with net payment /adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment is	:	Running Account Bill Payment or as decided by the Competent Authority
<b>Clause 7A</b> No Running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in-Charge	:	Applicable
<b>Clause 10A</b> List of testing equipment to be provided by the contractor at site lab	:	As per site requirement and directions of Head, IWD, IIT Goa.
<b>Clause 10 B</b>	:	Not Applicable
<b>Clause 10 C</b> Component of labour expressed as percent of value of work	:	Not Applicable
<b>Clause 10 CA</b> Payment due to variation in prices of materials after receipt of tender	:	Not Applicable
<b>Clause 10 CC</b> Payment due to Increase / Decrease in Prices/ Wages (excluding materials covered under clause 10 CA) after Receipt of Tender for Works	:	Not Applicable
<b>Clause 10 CC</b>		
<b>Clause 10 CC</b> to be applicable in contracts with stipulated period of completion exceeding the period shown in next column	:	Not Applicable
Schedule of component of other Materials, Labour, POL etc. for price escalation	:	Not Applicable
<b>Component of Civil (except materials covered under Clause 10CA)/ Electrical constructionMaterials</b>		
Expressed as percentage of total value of work	:	X m (Not applicable).....%
Component of Labour:		
Expressed as percentage of total value of work	:	Y (Not applicable) .....%
<b>Clause 11</b> Specifications to be followed for execution of work		i) CPWD General Specification for Civil works Volume-I & II, 2019 ii) CPWD Handbook on safety, iii) NBC 2016 Vol 1 & Vol 2



<b>Clause 12</b> Type of Work	:	New Construction work
<b>Clause 12.2. &amp; 12.3:</b> Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for building work	:	100%
<b>12.5:</b> Deviation Limit beyond which Clause 12.2 & 12.3 shall apply for Foundation Work	:	NA
<b>Clause 16</b> Competent Authority for deciding reduced rates	:	Director, IIT Goa
<b>Clause 18</b> List of mandatory machinery, tools & plants to be deployed by the contractor at site	:	As applicable to be arranged by the contractor
<b>Clause 19</b> Authority to decide penalty for each default	:	Director, IIT Goa
<b>Clause 25 - This clause will be governed as per CPWD GCC</b> (A) Constitution of Dispute Redressal Committee (DRC).	:	Authority to appoint DRC - Director, IIT Goa
(B) Conciliation/Mediation/Arbitration of disputes	:	Appointment of Conciliator/Mediator/Arbitration as per CPWD Manual/ provisions of law.



## PART - B

### GENERAL AND COMMERCIAL CONDITIONS OF CONTRACT

The bidder is advised to visit the site of the work i.e. "IIT Goa at GEC Campus" to have an idea of the execution of the work; failure to do so shall not absolve their responsibility to do the work as specified in agreement.

The work shall be executed as per CPWD's general specification for Civil Works Volume-I & Volume-II , 2019, Indian Standards, as per Rules of NBC 2016 & all the amendment issued upto date and as per directions of Engineer-in-Charge. These additional specifications are to be read in conjunction with above and in case of variations; specifications given in this Additional conditions shall apply. However, nothing extra shall be paid on account of these additional specifications & conditions as the same are to be read along with schedule of quantities for the work.

1. **Mobilization Advance:**

No mobilization advance shall be paid for the work, unless otherwise stipulated in tender papers for any individual works/ composite work.

2. **Completeness of Tender:**

All sundry equipment's, fittings, assemblies, accessories, hardware items, termination lugs for electrical connections as required, and all other sundry items which are useful and necessary for proper assembly and efficient working of the various components of the work shall be deemed to have been included in the tender, whether such items are specifically mentioned in the tender documents or not.

3. **Storage and Custody of Materials:**

The contractor has to make his own arrangement for the storage of the material at site & necessary watch and ward of the during the execution of work till the same is handed over to the department. No extra payment will be made on this account. The storage space shall however be arranged by the department at site, if available. The contractor shall however be responsible for proper storage and safe custody of the same till their installation and handing over to the department.

4. **Machinery for Erection**

All tools and tackles required for unloading/handling of equipment's and materials at site, their assembling, erection, testing and commissioning shall be the responsibility of the contractor. No Tools & Plants shall be issued by the Department and nothing extra shall be paid on account of this.

5. **Care of the building and other structures / installations**

Care shall be taken by the contractor while handling and installing the various equipment's and components of the work to avoid damage to the building and its surrounding roads, pavements, horticulture work, boundary wall, sewer and water lines etc. He shall be responsible for repairing all damages and restoring the same to their original finish at his cost. He shall also remove at his cost all unwanted and waste materials arising out of the installation from the site. In case of failure to do so, damages to existing infrastructure/equipment done due to carelessness/poor quality work shall be compensated by contractor to IIT Goa.

6. **Structural Alterations to Buildings:**

- (i) No structural member in the building shall be damaged/altered, without prior approval from the competent authority through the Engineer-In-charge.
- (ii) Structural provisions like openings, cutouts, if any, provided by the department for the work, shall be used. Where these required modifications or fresh provisions are required to be made, such contingent works shall be carried out by the contract at his cost.



- (iii) All such openings in floors provided by the department shall be closed by the contractor after installing the cables/conduits/rising mains/GI&MS Pipe etc. as the case may be, by any suitable means as approved by the Engineer-In-charge without any extra payment.

**7. Inspection and Testing:**

All major equipment's shall be offered for initial inspection by the Engineer-In-Charge or officer authorized by him/ her at manufacturer's works in India. The department may or may not inspect the material at its discretion. The contractor will intimate the date of testing of equipment's at the manufacturer's works before dispatch. Contractor shall make all arrangements for inspection of material at works. Nothing Extra Shall be paid on this account. The department reserves the right to get the equipment inspected by third party inspection also. Such inspection shall be of following categories:

- (i) Inspection of materials/ equipment's to be witnessed at the manufacturer's premises/ at its authorized works in India, in accordance with relevant BIS/ Agreement Inspection Procedure.
- (ii) To receive material at site with manufacturer's Routine & Type Test certificates.
- (iii) To inspect material at the authorized dealer's, go-down to ensure delivery of genuine material at site.
- (iv) To receive material after physical inspection at site.
- (v) Relevant Indian Standards including amendments or revisions thereof up to the date of tender acceptance shall be applicable in the respective contracts for respective items, firm to ensure its compliance.

**8. Workmanship:**

Good workmanship is an essential requirement to be complied with. The entire work of manufacture/fabrication, assembly and installation shall conform to sound engineering practice.

Proper supervision/skilled workmen: He shall engage suitably/skilled/licensed workmen of various categories for execution of work supervised by supervisors Engineer of appropriate qualification and experience to ensure proper execution of work. They will carry out instruction of Engineer-In-Charge and other senior officers of the Department during the progress of work.

Use of quality materials: Only quality materials of reputed make as specified in the tender will be used in work.

**9. Testing (if applicable):**

All testes prescribed in this General Specification, to be done before, during and after installation, shall be carried out, and the test results shall be submitted to the Engineer-In Charge in prescribed Performa, forming part of the Completion Certificate.

**10. Warranties/Guarantee:**

- Construction of shed behind PG Block premises with all associated accessories and work executed under said contract are to be guaranteed for trouble free operation, maintenance and service. The warranty should cover defects due to faulty manufacture, workmanship or material for **one year from the date of completion** and handed over with the requisite documentation.
- Any construction defect found in the civil work, or any part thereof so found defective during this period shall be repaired/ replaced by the Contractor free of charge to the satisfaction of the Engineer-in-Charge and as per terms and conditions of NIT/ agreement executed with IIT Goa.
- In case it is felt by the Institute that undue delay is being caused by the contractor in attending the defect/fault removed, the same will be got done by the department at the risk and cost of the contractor. The decision of Engineer-In-Charge in this regard shall be final.

**11. Safety Code & Labour Regulations**

- In respect of all labour employed directly or indirectly on the work for the performance of the contractor's part of work, the contractor at his own expense, will arrange for the safety provisions



as per the statutory provisions, B.I.S. Recommendations, Factory Act, workmen's compensation act, CPWD code and instructions issued from time to time. Failure to provide such safety requirements would make the bidder liable for penalty for Rs. 200/- for each violation. In addition, the Engineer-In-Charge, shall be at liberty to make arrangements and provide facilities as aforesaid and recover the cost from the contractor.

- The contractor shall provide necessary barriers, warning signals and other safety measures wherever necessary so as to avoid accident. He shall also indemnify CPWD against claims for compensation arising out of negligence in this respect. Contractor shall be liable, in accordance with the Indian Law and Regulations for any accident occurring due to any cause. The department shall not be responsible for any accident occurred or damage incurred or claims arising there from during the execution of work. The contractor shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the contractor due to the above provisions thereof.

**12. Completion Period**

The completion period of **01 Months i.e 30 days** indicated in the tender documents is for the entire work of planning, designing, etc., arrangement of materials & equipment's, delivery at site including transportation, installation, testing, commissioning and handing over of the entire system to the satisfaction of the Engineer-In-Charge.

**13. Extent of Work**

The work shall comprise of entire labour including supervision and all materials necessary to make a complete installation and such tests and adjustments and commissioning, as may be required by the department. The term complete installation shall not only mean major items of the plant and equipment's covered by specifications but all incidental sundry components necessary for complete execution and satisfactory performance of installation with all layout charts whether or not those have been specifically mentioned in bill of quantity in the tender document. However, major equipment not covered in the scope of the work and required subsequently as an additional feature, not covered in the contract specifications, shall be paid extra. The decision of the Engineer-In-Charge in the matter shall be final and binding upon the contractor.

**14. Insurance and Storage**

All consignments are to be duly insured upto the destination from warehouse to warehouse at the cost of the contractor. The insurance covers shall be valid till the equipment is handed over duly installed, tested and commissioned.

**15. Indemnity**

The successful bidder shall at all times indemnify the department, consequent on this works contract. The successful bidder shall be liable, in accordance with the Indian law and regulations for any accident occurring due to any cause and the contractor shall be responsible for any accident or damage incurred or claims arising there from during the period of erection, construction and putting into operation the equipment's and ancillary equipment under the supervision of the successful bidder in so far as the latter is responsible. The successful bidder shall also provide all insurance including third party insurance as may be necessary to cover the risk in his own interest. No extra payment would be made to the successful bidder on account of the above.

**16. Order of Preference:**

Should there be any difference or discrepancy between the description of items as given in the Schedule of Quantities, technical specifications for individual items of work (including additional and commercial conditions) and IS Codes etc., the following order of preference shall be followed:

1. Schedule of quantities
2. Additional and Commercial Conditions
3. Technical specifications specified in the tender



4. General Conditions of Contract for CPWD Works
5. Drawings
6. CPWD General Specifications
7. Relevant IS or any other International code in case IS code is not available.

**17. Safety Measures**

- All equipment's shall incorporate suitable safety provisions to ensure safety of the operating personnel as per manufacturer's standard practice.
- Work is to be carried out in such a manner that existing working of the building is not hindered. No payment on A/c of idle labour for this reason shall be made to contractor.
- The issue of construction safety & standards has gained utmost importance in recent times. Contractors must follow highest safety standards and "ZERO" tolerance towards any violation of safety norms at the construction site. All workers of contractor and associate agencies, invariably and at all the times, must follow all safety norms, adopt best safe work practices as per requirement of job and use all required safety gadgets in their working throughout the project duration.

**Note:**

- 1) The special conditions detailed above are in addition to general/ other/ additional conditions as specified elsewhere in tender document.
- 2) Nothing extra shall be paid on the account of these special conditions. The Engineer-in Charge can stop the work and seek removal of any workers from site in case of non-adoption of safety measures.

**SCOPE OF WORK & SPECIAL CONDITIONS OF CONTRACT**

**Construction of shed behind PG Block**

**1) Major items of work are as follows**

- (i) Earth work in excavation.
  - (ii) Cement concrete work
  - (iii) R.C.C work
  - (iv) Structural steel work in single section and built up tubular section.
  - (v) Painting of structural steel
  - (vi) Demolishing of brick work
  - (vii) Providing and fixing of collapsible shutter
  - (viii) Providing and laying of cement concrete paver block
  - (ix) Demolishing of Brick work
  - (x) Providing and fixing of galvalume profile sheet, PVC Rain water gutter
  - (xi) Supplying, laying, spreading and compacting hard stone boulder
- 2) Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid.
  - 3) A bidders shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.



- 4) Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done.
- 5) Bidders are requested to do the work as per the CPWD guidelines and as per the detailed item description in the schedule of quantity.
- 6) **Water required for the works shall be arranged by the contractor. The electricity consumed for the works will be charged as per the meter readings and at the same rate at which IIT Goa pays to the electricity department. However, the energy meter and the other electrical installations required to measure and use the electricity consumption shall be arranged by the contractor.**
- 7) The successful bidder shall not assign or sublet the work or any part of it to any other person or party without permission of Site In charge. If doing so, the contract will be terminated and the balance work would be executed on risk and cost of bidder and also the PBG will be encashed.
- 8) Necessary drawings and plan of the shed behind PG block is attached in the tender document for reference.
- 9) The work shall be carried out in accordance with the drawings, item of works, quantity and specification mentioned in the tender document. In case of any difference noticed between drawings, final decision and according to the site condition, in writing of the Engineer-in-Charge shall be obtained by the contractor. Samples shall be arranged before starting of particular items of work for prior approval of the Engineer-in-Charge and nothing extra will be payable on this account.
- 10) Work shall be carried out in professional manner with finished product serving the intended purpose with specified strength, durability and aesthetics.
- 11) The **Contractor shall submit all permissions, licenses, registration certificates, bar charts,** other statements etc under various labour laws and other regulations applicable to the works, at his site office.





**FORM - A**

**FINANCIAL INFORMATION**

- I. Financial Analysis - Details to be furnished duly supported by figures in balance sheet/ profit & loss account for the last five financial years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be uploaded).

Financial years					
Gross Annual Turn Over					
Profit/Loss					

- II. Financial arrangements for carrying out the proposed work.

Signature of Chartered Accountant .....

Name of Chartered Accountant .....

Membership No. of ICAI .....

Date and Seal .....

Signature of Bidder(s)



**FORM - B**

**DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING PREVIOUS DAY OF LAST DAY OF SUBMISSION OF TENDERS**

S. No.	Name of work/project and location	Owner or sponsoring organization	Cost of work in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation / arbitration cases pending/ in progress with details*	Name and address/ telephone number of officer to whom reference may be made	Whether the work was done on back to back basis Yes/ No
1	2	3	4	5	6	7	8	9	10

\* Indicate gross amount claimed and amount awarded by the Arbitration Tribunal.

Signature of Bidder(s)



**FORM - C**

**ORGANIZATION STRCUTURE**

1. Name & address of the bidder
2. Telephone no./Telex no./Fax no.
3. Legal status of the bidder (Scan & upload copies of original document defining the legal status)
  - (a) An Individual
  - (b) A proprietary firm
  - (c) A firm in partnership
  - (d) A limited Company or Corporation
4. Particulars of registration with various Government Bodies (Scan & upload attested photocopy)

S. No.	Organization/Place of registration	Registration No
1		
2		
3		

5. Names and titles of Directors & Officers with designation to be concerned with this work
6. Designation of individuals authorized to act for the organization
7. Has the bidder, or any constituent partner in case of partnership firm, limited company / Joint Venture, ever been convicted by the court of Law? If so, give details
8. In which field of Civil Engineering construction the bidder has specialization and interest?
9. Any other information considered necessary but not included above

Seal & Signature of Bidders



**FORM – D**

**PARTICULARS FOR REFUND OF EMD TO SUCCESSFUL/UNSUCCESSFUL  
BIDDER**

1	Name of Bidder	
2	Permanent Account Number (PAN)	
3	Particulars of Bank Account	
	a) Account No.	
	b) Name of Account Holder	
	c) Name of Bank	
	d) IFSC/NEFT/RTGS Code	
	e) Type of Account	
	f) Bank Branch Address	
	g) City Name	
	h) Telephone No./Mobile No.	
4	Email id of the bidder	
5	Telephone No./Mobile No. of bidder	

Note: Please attach original cancelled cheque along with RTGS/NEFT mandate form.

Seal & Signature of Bidders



**FORM – E**

(To be submitted on Non-Judicial Stamp Paper of Rs. 100/-)

**UNDERTAKING**

I/we hereby certify that the ..... firm has not been ever blacklisted or penalized or not have any involvement in illegal activities or financial misappropriation/frauds etc. by any Central/ State/ Public Sector Undertaking /Autonomous bodies /Institute of Govt. of India on any account.

I/we undertake and confirm that eligible work(s) has/ have not been got executed through another contractor on back-to-back basis. Further that, if such violation comes to the notice of Institute then. I/we shall be liable for appropriate panel action as decided by Institute i/c debarred for work in institute, in future forever.

Also, if such a violation comes to the notice of Institute before date of start of work, the Engineer-in- charge shall be free to forfeit the entire amount of Earnest money deposited/Performance Guarantee.

I also certify that the information given in the bid is true and correct in all aspects and if in any case at a later date it is found that any detail/s provided are false and incorrect, any contract given to the concern firm or participation may be summarily terminated at any stage, the firm will be blacklisted and Institute may imposed any action as per rules.

Date:

Name :

Place:

Business Address :

Signature of Bidder :

Seal of the Bidder :

Notary seal and sign:



**Appendix – 'A'**  
**ARTICLE OF AGREEMENT**

(To be executed on non-judicial stamp paper of Rs.500/-)

Agreement No: \_\_\_\_\_

Dated: \_\_\_\_\_

**CONTRACT FOR THE WORK OF <name of work>**

ARTICLE OF AGREEMENT made at Indian Institute of Technology Goa, this (Date of Agreement), (Two thousand twenty four), BETWEEN Indian Institute of Technology Goa, an Institute of National Importance under The Institute of Technology Act, 1961 (here in after referred to as the Institute or IIT Goa) which expression shall include its Successors and assigns and all the persons for the time being in management of the Institute of the one part and (M/s Name of the Agency with Address) trading in the name and style of xxxxxxxx (hereinafter referred to as the contractor(s)) which expression shall include his/their respective heirs, executors, administrator and assign/its successors and assigns other part.

WHEREAS IIT Goa is desirous of getting the work of ("Name of the work") at IIT Goa, GEC Campus, Farmagudi, Ponda, Goa - 403401 done and has caused drawings, schedule of quantities and specifications describing the work to be prepared.

AND whereas the said drawing numbered one to xxxxxxxxxxxxxxxx inclusive of specifications and the priced schedule of quantities have been signed by or on behalf of the parties hereto.

AND whereas the contractor has deposited cash in bank through (Payment Form & Details) with IIT Goa as a security for the due performance & EMD respectively of this agreement as provided in the said condition.

NOW IT IS HEREBY AGREED AND DECLARED BY AND BETWEEN THE PARTIES HERETO AS FOLLOW:

1. In consideration of the payments to be made to his as hereinafter provided, the contractor's shall upon and subject to the conditions herein contained and the said conditions, execute and complete the work shown upon the said drawings and such further detailed drawings as may be furnished to him and described in the said Specifications and the said price schedule of quantities within (Time Period of Work) from the date of order to commence work.
2. IIT Goa shall pay to the contractor such sums as shall become payable hereunder at the time and in the manner specified in the terms & conditions.
3. Time is the essence of this agreement and the contractor shall pay or allow IIT Goa the sum equivalent to one percent of the total cost of work awarded per month subject to a limit of 10% of the cost of work as liquidated damages for the period during which the said works shall remain incomplete beyond the time allowed in clause (1) above or beyond the time duly extended in writing as per due to the contractor.
4. The term Engineer in the said conditions shall mean the Engineer, IIT Goa or in the event of this agreement such other persons as shall be nominated for that purpose by IIT Goa will be the Engineer-In-Charge for the work. Directions given or expressed in writing by the Engineer-In-Charge from time to time shall be binding.



5. The plans, agreement and documents above mentioned shall form the basis of this agreement and the decision of the said engineer or the other engineer for the time being as mentioned in the said conditions, in reference to all matters of dispute as to material and workmanship shall be final and binding on both the parties.
6. IIT Goa, through the Engineer reserves to himself the right of altering the drawings and of adding or omitting any items or work or of having portions of the same carried out departmentally or otherwise and such alterations or variations shall not vitiate this agreement.
7. This Agreement comprises the work above and all subsidiary works connected therewith, even though such works may not be shown on the drawings, or described in the said specifications or the priced schedule of quantities.
8. All disputes and difference of any kind whatsoever except as excluded by Clause 6 arising out of or works (whether during the progress of the work or after their completion and whether before or after the determination, abandonment or breach of the contract) shall be referred to arbitration. The provisions of the Arbitration act, 1940 or any statutory modification or reenactment thereof and of the rules made thereunder for the time being in force shall apply to arbitration proceedings under this clause. The sole arbitrator shall be decided by the Director, IIT Goa which shall be accepted by the party.
9. All the terms & Conditions & specifications stated in the offer of the contractor and work order issued by IIT Goa shall be an integral part of the agreement.

In witness whereof the parties hereto have set their respective hands the day and the year herein above written.

Signed by the said Contractor:  
In the presence of

(1)

(2)

Signed by for and done behalf of IIT Goa:  
The presence of

(1)

(2)

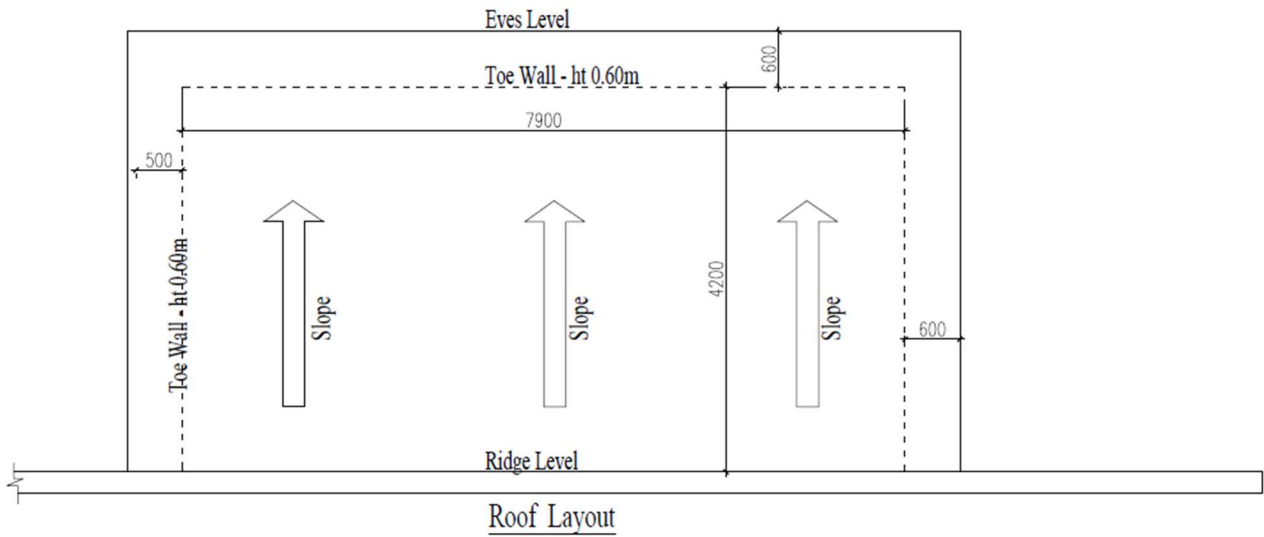
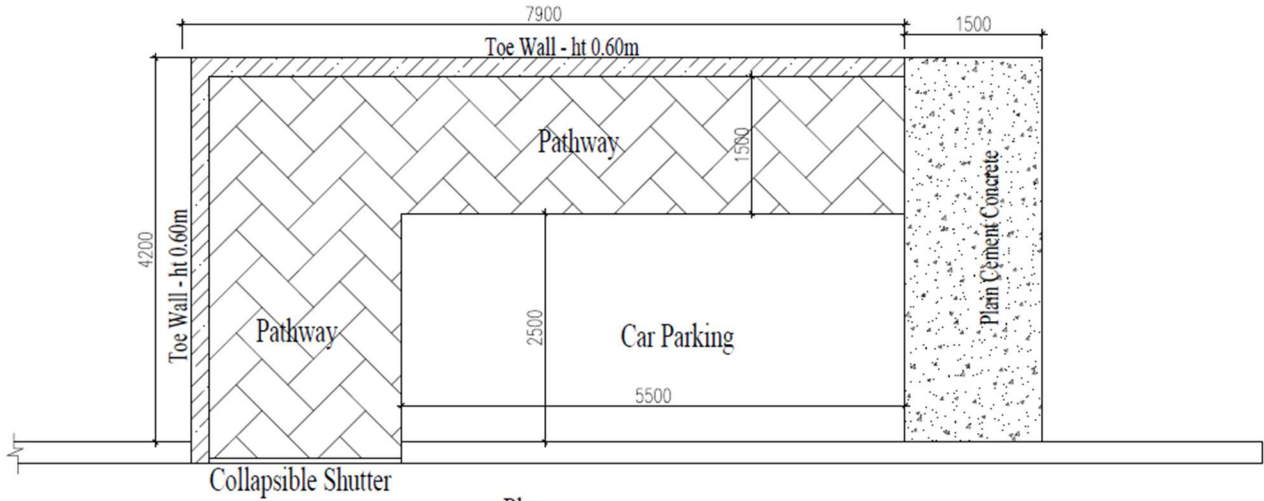


**LIST OF ACCEPTED MAKES**

1. Unless otherwise specified, the brand/make of the material as specified in the item nomenclature or in the particular specifications or in the list of approved materials attached in the tender, shall be used in the work.
2. The contractor shall obtain prior approval from the Engineer-In-Charge before placing for any specific brand/ make of material.
3. Whenever the specified brand of material is not available then, the Engineer-In-Charge may approve any material equivalent to that specified, subject to a definite proof being offered by the Contractor for its equivalence and its non-availability to his satisfaction.

Sr.No	Item Description	Make
1	Cement	ACC, Ultratech, JK Super
2	Structural Steel (Single Section)	Tata, Sail, JSW, Apollo
3	Structural Steel (Tubular Section)	Tata, JSW, Apollo
4	Steel Reinforcement bar	Tata ,JSW,Apollo
5	Aluminium-Zinc colour coated roofing sheets	Tata, JSW
6	Synthetic enamel paint	Asian Paint, Berger, Nerolac







**PART - C**

**FINANCIAL BID**

**SCHEDULE OF QUANTITIES –CIVIL WORKS**

Validate Print Help

**Percentage BoQ**

Tender Inviting Authority: Head IWD, IIT Goa

Name of Work: Construction of shed behind PG Block

Contract No: IITGOA/IWD/2024/XXX

Name of the Bidder/ Bidding Firm / Company :						
<u>PRICE SCHEDULE</u>						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in figures including GST,overhead and profit (To be entered by the bidders in Rs. P)	TOTAL AMOUNT (in figures including GST,overhead and profit) in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	6	7	8
1.01	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge. i) Hard Rock (blasting prohibited)	7.550	cum.	1483.14	11046.71	INR Eleven Thousand & Forty Six and Paise Seventy One Only
1.02	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : i) 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	4.390	cum.	8442.31	37061.74	INR Thirty Seven Thousand & Sixty One and Paise Seventy Four Only
1.03	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 : i) 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)	1.050	kgs.	10333.54	10850.22	INR Ten Thousand Eight Hundred & Fifty and Paise Twenty Two Only
1.04	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. i) Thermo-Mechanically Treated bars of grade Fe-500D or more.	20.220	sqm.	110.78	2239.57	INR Two Thousand Two Hundred & Thirty Nine and Paise Fifty Seven Only



1.05	Providing and fixing 18 mm thick gang saw cut, mirror polished, pre moulded and pre polished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. 8.2.1 Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble - Area of slab over 0.50 sqm	5.080	sqm.	3280.90	16565.37	INR Sixteen Thousand Five Hundred & Sixty Five and Paise Thirty Seven Only
1.06	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x8 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.	6.050	kgs.	11809.94	70240.14	INR Seventy Thousand Two Hundred & Forty and Paise Fourteen Only
1.07	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. i) Hot finished welded type tubes	522.780	sqm.	191.37	100044.41	INR One Lakh & Forty Four and Paise Forty One Only
1.08	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : i) Two or more coats on new work	30.560	cum.	162.40	4962.94	INR Four Thousand Nine Hundred & Sixty Two and Paise Ninety Four Only
1.09	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge -i) In cement mortar	1.390	sqm.	2098.35	2916.71	INR Two Thousand Nine Hundred & Sixteen and Paise Seventy One Only
1.10	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge. i) 80mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern.	33.520	sqm.	1151.87	38610.68	INR Thirty Eight Thousand Six Hundred & Ten and Paise Sixty Eight Only



1.11	Providing and fixing premium Aluminium-Zinc colour coated steel (galvalume) profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %), total coated thickness with zinc coating 150 grams per sqm as per IS: 277, in 550 mpa steel grade, 5-7 microns acrylic coating (Hexavalent / Trivalent) on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	45.860	cum.	885.32	40600.78	INR Forty Thousand Six Hundred and Paise Seventy Eight Only
1.12	Supplying, laying, spreading and compacting with Hard stone boulder of minimum size of 200mm in foundation bases including, hand picking, placing, applying binding material to fill up intersites of soling stones, watering and compacting as per the direction of Engineer-in-charge.	6.700	cum.	2405.93	16119.73	INR Sixteen Thousand One Hundred & Nineteen and Paise Seventy Three Only
1.13	Providing and fixing PVC Rain water gutter jointinf with PVC fittings and screws etc. as per the direction of Engineer-in-charge. i) Gutter (175 mm over all girth)	9.560	metre	358.33	3425.63	INR Three Thousand Four Hundred & Twenty Five and Paise Sixty Three Only
<b>Total in Figures</b>					<b>354684.63</b>	INR Three Lakh Fifty Four Thousand Six Hundred & Eighty Four and Paise Sixty Three Only
<b>Quoted Rate in Figures</b>			<b>Select</b>		<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>				