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## Eastern University, Sri Lanka

### Invitation for Bids (IFB)

#### Rehabilitation and Improvement of Building and other Structures at Eastern University, Sri Lanka

The Chairman, Department Procurement Committee, on behalf of the Eastern University, Sri Lanka will receive sealed bids from interested eligible and qualified bidders for the works mentioned in the table given below and receiving will be closed at 10.30 a.m. on 30.06.2026 Procurement Documents shall be obtained from Deputy Registrar (Capital Works & Planning) in person or by sending a request to dr\_capitalworks@esn.ac.lk up to 3.00 p.m. on 26.06.2026. The non-refundable tender fee as mentioned in table below shall be credited to the Account No: 227100140000024 in the Peoples Bank in favour of "Bursar, Eastern University, Sri Lanka".

| S. No | Name of Work   | Estimated Cost Excl. VAT (Rs) | Required ICTAD/CIDA Valid Grade and the Specialty | Bid validity period | Bid Security Amount | Non Refundable fee (Rs) |
|-------|--|-------------------------------|---|---------------------|---------------------|-------------------------|
| 01    | Improvement of Dean's office of the Faculty of Science, Eastern University, Sri Lanka, Vantharumoolai. | 3,728,836.68                  | C-09 or above<br><b>Building</b>                  | 49 days             | 40,000.00           | 1,000.00                |

1. Bidding will be conducted National Competitive Method (NCB).
2. Bids shall be accompanied by a Bid Security which shall be;
  - in the format included in the Procurement document
  - in favour of **Vice Chancellor, Eastern University, Sri Lanka**
  - amount and validity period as mentioned above
  - issued by a commercial bank operating in Sri Lanka and approved by the Central Bank of Sri Lanka or Construction Guarantee Fund
  - Valid for a period up to 15.09.2026
3. Sealed Bids shall be delivered to the address given below. The bids received after the closing time and date will be rejected.

Bids to be delivered to:

**The Registrar  
Office of the Registrar  
Eastern University, Sri Lanka  
Vantharumoolai, Chenkalady**

4. Bids will be opened immediately after the closing time at the above address.
5. Bidders or their authorized representatives are allowed to be present at the opening of Bids.
6. Interested bidders may obtain further information from Deputy Registrar (CW&P) on 0652240589, and Works Engineer on 0652240582 of Eastern University, Sri Lanka at Chenkalady during any working days from 9.00 hrs to 14.00 hrs.
7. Pre-Bid meeting will be held on 19.06.2026 at 10.00 am at the office of the Deputy Registrar /Capital Works and Planning of the Eastern University, Sri Lanka.

**The Chairman**  
**Department Procurement Committee**  
**Eastern University, Sri Lanka**  
**Vantharumoolai**  
**Chenkalady.**  
**15.06.2026**

**Section 01**  
*Instructions to Bidders*

**(a) INSTRUCTION TO BIDDERS**

Instruction to Bidders applicable to this contract shall be First Edition - September 2003 of Standard Bidding Document of Works - Minor Contracts (ICTAD/SBD/03) in Sri Lanka, published by the Institution of Construction Training and Development (ICTAD), (Presently CIDA), Sri Lanka.

This publication (ICTAD/SBD/03) can be purchased at the Institute of Construction Training and Development (ICTAD), Swasiripaya,123, Wijerama Mawatha,Colombo 7.

Instruction to Bidders Shall be Read in Conjunction with Section - 5.

Instruction to Bidders will not be a part of the contract and will cease to have effect once the contract is signed

**Section 02**  
***Standard Forms (Contract)***

- Letter of Acceptance
- Agreement
- Performance Security
- Advance Payment Security
- Retention Money Guarantee
- Bid Security

**FORM OF LETTER OF ACCEPTANCE**

*[Letter head paper of the Employer]*

..... *[date]*

To:

.....*[name of the Contractor]*  
.....*[address of the Contractor]*

This is to notify you that your Bid dated..... for construction and remedying defects of the ..... *[name of the Contract and identification number, as given in the Contract Data]* for the Contract price of Rupees.....  
.....*(amount in figures and words)* as corrected in accordance with Instructions to Bidders and! or modified by a Memorandum of Understanding<sup>2</sup> (if any), is hereby accepted.

You are hereby instructed to proceed with the execution of the said Works in accordance with the Contract documents.

The Start Date shall be:.....,..... *(fill as per Clause 6.1 of Conditions of Contract)*.  
The amount of Performance Security is: ... .. *(fill as per Clause 4.4 of Conditions of Contract)*.

The deadline for submission of Performance Security is..... *(fill as per Clause 4.4 of Conditions of Contract)*.

Authorized Signature:.....

Name and title of Signatory.....

Name of Agency: .....

**FORM OF AGREEMENT**

**This Agreement** made the ..... [day] of ..... [month] 20..... [year], between ..... [name and address of Employer] (hereinafter called and referred to as "the Employer"), of the one part, and ..... [name and address of Contractor] (hereinafter called and referred to as "the Contractor"), of the other part:

**Whereas** the Employer desires that the Contractor execute ..... [name and identification no of Contract]( hereinafter called and referred to as "the Works") and the Employer has accepted the Bid by the Contractor for the execution and completion of such Works and remedying of any defects therein.

**The Employer and the Contractor agree as follows:**

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract hereinafter referred to.
2. In consideration of the payments to be made by the Employer to the Contractor as indicated in this Agreement, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execute and complete the Works and remedy any defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

**In Witness** whereof the parties hereto have caused this Agreement to be executed the day and year aforementioned in accordance with laws of Sri Lanka.

.....  
**Authorized signature of Contractor**

.....  
**Authorized signature of Employer**

COMMON SEAL

COMMON SEAL

In the presence of  
Witnesses:

- 1) Name and NIC No.....  
Signature .....  
Address .....
- 2) Name and NIC No. ....  
Signature .....  
Address .....

**FORM OF PERFORMANCE SECURITY  
(Unconditional)**

NUMBER:..... DATE:.....

SUM GUARANTEED: .....

To: *The Vice Chancellor,  
Eastern University, Sri Lanka,  
Vantharumoolai, Chenkalady.*  
(hereinafter called and referred to as "the Employer")

WHEREAS..... *[name and address of Contractor]* (hereinafter called and referred to as "the Contractor) has undertaken, in pursuance of contract No. .... dated ..... to execute..... *[name of Contract]* (hereinafter called and referred to as "the Contract");

AND WHEREAS it has been stipulated by the Employer in the said Contract that the Contractor shall furnish the Employer with a Guarantee issued by a recognized organization for the sum specified therein as security for compliance with its obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor such a Guarantee;

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Contractor, up to a total of Rupees..... *[amount of guarantee]* .....*[amount in words]*, such sum being payable in the type and proportions of currencies in which the Contract Price is payable, and we undertake to pay the Employer, upon the Employer's first written demand and without cavil or objection, any sum or sums within the said amount as aforesaid without the Employer's needing to prove or to show grounds or reasons for the Employer's demand for the sum specified therein.

We hereby waive the necessity of the Employer's demanding the said debt from the contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed thereunder or of any of the Contract documents which may be made between the Employer and the Contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice or any such change, addition or modification.

This guarantee shall be valid until a date 28 days from the date of issue of the Taking Over Certificate.(after completion of successful defects liability period)

Signature and the Seal of the Guarantor: .....

Name of the Bank: .....

Address:.....

Date: .....Witness: .....

## FORM OF ADVANCE PAYMENT SECURITY

NUMBER:..... DATE:.....

SUM GUARANTEED:.....

To: *The Vice Chancellor*  
*Eastern University, Sri Lanka*  
*Vantharumoolai, Chenkalady.*  
(hereinafter called and referred to as "the Employer")

Name of the Contract :.....

In accordance with the provisions of the Conditions of Contract, of the above mentioned contract

..... (*name and address of contractor*) (hereinafter called and referred to as "the Contractor") shall deposit with the Employer a bank guarantee to guarantee its proper and faithful performance under the said Contract in and amount of ..... [*amount of guarantee*] ..... [*amount in words*]

We, the ..... [*the name and address of the organization*], as instructed by the contractor, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the Employer on its first demand without whatsoever right of cavil and objection on our part and without the Employer's needing to prove or to show grounds or reason for the Employer's demand for the sums specified therein and without its first claim to the Contractor, in the amount not exceeding Rupees ..... [*amount of guarantee*] ..... [*amount in words*] such amount to be reduced periodically by the amounts recovered by the Employer from the proceeds of the contract.

We further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed there under or of any of the Contract document which may be made between the Employer and the Contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice or any such change, addition or modification.

No drawings may be made by the Employer under this guarantee until we have received notice in writing from the Employer that an advance payment of the amount listed above has been paid to the Contractor pursuant to the Contract.

This guarantee shall remain valid and in full effect from the date of the advance payment received by the Contractor under the Contract until the Employer receives full repayment of the same amount from the Contractor.

Signature and the Seal of the Guarantor: .....

Name of the Bank: .....

Address.....

Date: .....

Witness: .....

## FORM OF RETENTION MONEY GUARANTEE

NUMBER:.....

DATE:.....

SUM GUARANTEED: .....

To: *The Vice Chancellor*  
*Eastern University, Sri Lanka*  
*Vantharumoolai,Chenkalady*  
(hereinafter called and referred to as "the Employer")

Whereas, it has been stipulated by the Employer in clause 10.5 of the Conditions of Contract that he would release to the contractor the full sum mentioned under the contract in pursuance of clause 10.5, on the contractor furnishing an unconditional guarantee acceptable to the Employer to the full value of the retention money, valid upto 28 days beyond the end of the Defects Notification Period.

We.....(name and address of the  
*Guarantor*)

as instructed by the Contractor, unconditionally and irrevocably, guarantee to pay the Employer upon the Employer's first written-demand and without cavil or objection, any sum or sums within the said amount as aforesaid without the Employer's needing to prove or to show grounds or reasons for the Employer's demand for the sum specified therein and the said amount of Rupees. ....amount of Guarantee)  
..... [amount in words) in the event the contractor fails to carry out his obligations to rectify defects which he is responsible to rectify under the contract.

This guarantee shall be valid up-to..... [date)

Signature and Seal of the Guarantor:.....

Name of Bank :.....

Address:.....

Date: .....

Witness:.....

# FORM OF BID SECURITY

To: *The Vice Chancellor,  
Eastern University, Sri Lanka  
Vantharumoolai, Chenkalady*

WHEREAS, ..... [name of bidder] (hereinafter called and referred to as "the Bidder") has submitted its Bid dated ...[date] for the Design and Construction of.....[name of Contract] (hereinafter called and referred to as "the Bid.").

KNOW ALL PEOPLE by these presents that WE ..... [name of organization] having our registered office at..... (hereinafter called and referred to as "the Guarantor" ), are bound unto [name of Employer] (hereinafter called and referred to as "the Employer") in the sum of Sri Lanka Rupees.....1 for which payment well and truly to be made to the said Employer, the Guarantor binds itself, its successors, and assignees by these presents.

SEALED with the Common Seal of the said Guarantor this . . . . . day of.....20.....

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified in the bidding documents; or
2. If the Bidder refuses to accept the correction of errors in its Bid; or
3. If the Bidder, having been notified of the acceptance of its Bid by the Employer, during the period of bid validity, fails or refuses to:
  - (a) execute the Form of Contract Agreement; or
  - (b) furnish the Performance Security, in accordance with the Instructions to Bidders

We undertake to pay the Employer up to the above amount upon receipt of its first written demand, without the Employer having to substantiate its demand, provided that in its demand the Employer will note that the amount claimed by it is due to it, owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including twenty-eight (28) days after the period of bid validity, and any demand in respect thereof should be received by us no later than the above date.

DATE..... SIGNATURE OF THE GUARANTOR.....

WITNESS..... COMMON SEAL

.....  
(Signature, Name, and Address)

*The bidder should insert the amount of the guarantee in words and figures.*

*Section 03*  
*Conditions of Contract*

*Conditions of Contract Shall be Read in  
Conjunction with Contract Data*

**a) GENERAL CONDITIONS OF CONTRACT**

General Conditions of Contract applicable to this contract shall be First Edition - September 2003 of Standard Bidding Document of Works - Minor Contracts (ICTAD/SBD/03) in Sri Lanka, published by the Institution of Construction Training And Development (ICTAD), Presently CIDA, Sri Lanka.

This publication (ICTAD/ SBD/ 03) can be purchased at the Institute of Construction Training and Development (ICTAD), Sawsiripaya, 123, Wijerama Mawatha, Colombo 07.

Conditions of Contract Shall be Read in Conjunction with Schedules Section.5

## **Section 04**

# **Non-collusion Affidavit, Form of Bid and Qualification Information**

**(Bidders are requested to fill and place appropriate signature the above forms)**

## Non-collusion Affidavit

The undersigned bidder or agent, hereby solemnly, sincerely, and truly declares and affirms/makes an oath and states as follows;

- a) That he/she has not, nor has any other member, representative, or agent of the firm, company, corporation, or partnership representing him/her, entered into any combination, collusion, or similar agreement with any person in connection with the price to be bid;
- b) That he/she or anyone representing him/her has not taken any step whatsoever to prevent any person from bidding, nor to induce anyone to refrain from bidding; and
- c) That this bid is made without reference to any other bid and without any agreement, understanding, or combination with any other person in reference to this bid.

He/she further states that no person, firm, or corporation has received or will receive, directly or indirectly, any rebate, fee, gift, commission, or thing of value in connection with the submission of this bid.

The bidder accepts full responsibility for ensuring the absence of collusion and hereby pledges to abide by fair and ethical competition practices throughout the procurement process and fully comply with the applicable Procurement Guidelines.

I hereby affirm, under the penalties for perjury, that all statements made by me in this affidavit are true and correct.

.....  
Signature of the Declarant

The foregoing Affidavit having been duly read over and explained by me to the Affirmant above named and he/she having understood the contents therein and admitted to be correct, affirmed and set his/her signature hereto before me on this .... day of ... at ...  
BEFORE ME,

.....  
JUSTICE OF THE PEACE/COMMISSIONER OF OATHS

## FORM OF BID

**Name of Contract:** Improvement of Dean's office of the Faculty of Science,  
Eastern University, Sri Lanka, Vantharumoolai.

To: **The Vice Chancellor**  
**Eastern University, Sri Lanka,**  
**Vantharumoolai, Chenkalady.**

Gentlemen,

1. Having examined the Conditions of contract given in the Standard Bidding Document - Procurement of Works - Minor Contracts [ICTAD/SBD/03 - First Edition, September 2003], Schedule, Specifications, Drawings and Bills of Quantities and Addenda for the execution of the above-named Works, we/I the undersigned, offer to execute and complete such Works and remedy any defect therein in conformity with the aforesaid Conditions of Contract, Schedule, Specifications, Drawings, Bills of Quantities and Addenda for the sum of Sri Lankan Rupees .....  
.....  
....(LKR.....) (Excluding VAT) or such other sums as may be ascertained in accordance with the said Conditions.
2. We/I acknowledge that the Schedule forms part of our Bid.
3. We/I undertake, if our Bid is accepted, to commence the Works as stipulated in the Schedule, and to complete the whole of the Works comprised in the Contract within the time stated in the Schedule.
4. We/I agree to abide by this Bid for the period of **49** days from the date of closing of bids or any extended period and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
5. Unless and until a formal Agreement is prepared and executed this Bid, together with your written acceptance thereof, shall constitute a binding Contract between us/me.
6. We understand that you are not bound to accept the lowest or any bid you may receive.

Dated this ..... day of.....20.....in the capacity of  
.....duly authorized to sign tenders for and on behalf of .....  
(IN BLOCK CAPITALS)

Signature .....

Address: .....

Witness:.....

### Qualification Information

|   | Eligibility Requirement  | Bidder's Qualification                                 |  |
|---|--|--|--|
| <b>ICTAD Registration</b>   |  | To be filled by the Bidder                             |  |
| Registration Number   |  |  |  |
| Grade   | C 09 or above  |  |  |
| Specialty   | Building   |  |  |
| Expiry Date   |  |  |  |
|   |  |  |  |
| <b>VAT Registration No</b>  |  |  |  |
|   |  |  |  |
| <b>Construction Program</b>   | (attached as annex) – To be submitted by the Bidder along with the Bid   |  |  |
|   |  |  |  |
| <b>Legal Status</b>   | (Public company/Private Company/Partnership/Sole Proprietor )<br>(attach the copies of the legal status)   |  |  |
|   |  |  |  |
| <b>Authentication of signatory</b>  | Signatory of the bid should be duly authorized. Copy of the Board Resolution or Power of Attorney for other than Sole Proprietor should be submitted along with the bid. |  |  |
|   |  |  |  |
| <b>Average annual volume of construction work performed in any five years during last 10 years</b>  | <b>Eligibility Requirement (Rs)</b>  | <b>Bidder's Qualification (To be filled by Bidder)</b> |  |
| Year .....  |  |  |  |
| Year .....  |  |  |  |
| Year .....  |  |  |  |
| Year .....  |  |  |  |
| Year .....  |  |  |  |
| Average   | -  | -  |  |
|   | <b>Eligibility Requirement</b>   | <b>Bidder's Qualification (To be filled by Bidder)</b> |  |
| <b>Value of Experience as a Contractor in works of a similar nature and complexity within the last ten (10) years. Note: The bidder should submit evidence for this</b> | 2.0 Million  | Year.....<br>Amount Rs.....                            |  |
| <b>Major items of construction equipment proposed</b>   | <b>Type and capacity (insert requirement)</b>  | <b>Required Nos.</b>                                   | <b>Proposed by bidder (Make, Capacity)</b> |
|   | Electrical Tools   | item   |  |
|   | Tractor  | 01 Nos   |  |

|   |   |                      |   |
|---|---|----------------------|---|
|   | Scaffolding   | Item                 |   |
| <b>Qualification an experience of key staff</b> | <b>Category, experience and qualifications (insert requirement)</b> | <b>Required Nos.</b> | <b>Proposed by bidder (name, experience and qualifications)</b> |
|   | 1.Technical Officer:<br>NCT(Civil) 03 years experience.             | 01                   |   |
| <b>List other information required</b>          |   |                      |   |

Signature of the Bidder: .....

Name and Address of the Bidder

# *Section 5*

## *Schedules*

## Schedule

| ITB Clause | Conditions of Contract Clause | Item                     | Data  |
|------------|-------------------------------|--------------------------|---|
| 1.         | 1.1.8                         | Employer is:             | Name: Vice Chancellor<br>Address: <u>Eastern University,</u><br><u>Sri Lanka, Vantharumoolai, Chenkalady</u>  |
| 2.         | 1.1.10                        | The Engineer is,         | Name: <b>Works Engineer</b><br>Address: <b>Eastern University,</b><br><b>Sri Lanka.</b>   |
|            |                               | Engineer Representative: | Name: <b>Works Superintendent</b><br><b>Works Supervisor</b><br>Address: <b>Eastern University,</b><br><b>Sri Lanka.</b>  |
| 1.&13      | 1.1.21                        | Summary of works         | The works consists of :<br>Concreting, Tiling, Electrical & Plumbing works ect..<br>Located at: Vantharumooali<br><u>Contract Number : EUSL/CW/2026/06</u>  |
| 1.         | 1.1.14                        | Intended Completion Date | Intended completion date is <b>75</b> Calendar days from the start date.  |
| 2.         |                               | Source of fund           | The source of fund is <u>GOSL</u>   |
| 3.         |                               | Eligibility              | The requirement is;<br>* As mentioned in the IFB  |
| 12.        |                               | Document of the Bid      | Any other information.....  |
| 13.        |                               | Price Adjustment         | The project is not subject to the price adjustment  |
| 31         | 4.4                           | Performance Security     | Amount of Performance Security required is 05% of the Initial Contract price issued by any commercial bank operating in Sri Lanka approved by the Central Bank of Sri Lanka or Construction Guarantee Fund<br>The form acceptable is as given under Section.2 |
|            | 6.4                           | Late Completion          | The amount to be paid is 0.05 % of  |

|    |          |  |   |
|----|----------|--|---|
|    |          |  | Initial Contract price per day, subjected to maximum of 10 % of Initial Contract price.   |
|    | 8.1      | Notification of defects                          | The period for Defect is 180 days from taking over.   |
|    | 10.3     | Retention  | The amount of retention is 10 % Of Initial Contract Price.<br><br>The maximum amount of retention is 5 % of Initial Contract Price.   |
|    | 13.1 (c) | Insurance, third Party                           | Minimum amount for third party insurance 110 % of the initial contract price.   |
|    | 13.1 (d) | Insurance for Employer and Contractor's personal | Minimum amount for Insurance for Employment and contractor's Personal is Rupees 500,000.00 for each event   |
| 33 | 1.1.11   | Adjudicator                                      | The Adjudicator proposed by the employer is As per 14.1 or 14.3   |
|    | 14.1     |  | If the bidder disagrees with the proposal of the Employer or the Adjudicator was not proposed Then the Adjudicator shall be appointed by the Appointing Authority who shall be the Institute Constriction Training Development (ICTAD)                                      |
|    | 14.2     |  | Hourly rate:.....<br>Reimbursable cost:.....<br>(i.e.traveling,subsistence, accommodation etc)<br><br>Fees and types of reimbursable expenses to be paid to the Adjudicator shall be on a case to case basis and shall be shared equally by the Contractor and the Employer |

**Section 06**  
*Specifications*

## **GENERAL SPECIFICATIONS**

Tenderers are hereby requested to refer and peruse the SPECIFICATIONS published by the Institute of Construction Training and Development (ICTAD)/CIDA listed hereinafter.

1. Specification for WATER SUPPLY, SEWERAGE AND STORM WATER DRAINAGE WORK - ICTAD Publication No. SCA/3/2 2
2. Specification for BUILDING WORK (Volume I) - ICTAD Publication No. SCA/4 - (Volume I)
3. Specification for BUILDING WORKS - Volume 2-ICTAD Publication No. SCA/4- (Volume II)
4. Specification for ELECTRICAL AND MECHANICAL WORKS Associated with Building and Civil Engineering - ICTAD Publication No. SCA/8 Second Edition (Revised) - August 2000

Any other Standard Specifications approved by the Government.

Note: The above documents should be made available at the Site by the Contractor

**Section 07**  
*Bill of Quantities*

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
EASTERN UNIVERSITY, VANTHARUMOOLAI.**

**GRAND SUMMARY**

| S.No | DESCRIPTION  | AMOUNT       |
|------|--|--------------|
| 1    | <i>ESTIMATE NO:01</i> - Renovation of the Washroom at Dean's office  |              |
| 2    | <i>ESTIMATE NO:02</i> - Renovation of the Board Room at Faculty of Science   |              |
| 3    | <b>PROVISIONAL SUM</b> - Allow for a provisional sum for repairing doors, windows, and any unforeseen works during the renovation period. (Work can be identified once the repair of doors and windows begins during renovation) | 100,000.00   |
|      | <b>Sub Total-01</b>  |              |
|      | <b>Ddt: Provisional Sum</b>  | (100,000.00) |
|      | <b>Sub Total -02</b>   |              |
|      | <b>Ddt: Discount (if any)</b>  |              |
|      | <b>Sub Total -03</b>   |              |
|      | <b>Add: Provisional Sum</b>  | 100,000.00   |
|      | <b>Sub Total -04 (Carried to Form of Bid)</b>  |              |
|      | <b>Add: VAT- 18%</b>   |              |
|      | <b>Grand Total</b>   |              |

Signature of the Bidder with seal:

Name of the Bidder:

Address of the Bidder:

Date:

Witness of the Signature:

Name:.....

Signature:.....

Name: .....

Signature:.....

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
EASTERN UNIVERSITY, VANTHARUMOOLAI.**

| ITEM  | DESCRIPTION   | UNIT | QTY   | RATE | AMOUNT |
|---|---|------|-------|------|--------|
| <b>ESTIMATE NO:01</b>                                     |   |      |       |      |        |
| <b><u>RENOVATION OF THE WASHROOM AT DEAN'S OFFICE</u></b> |   |      |       |      |        |
| <b><u>A- DEMOLISHER</u></b>                               |   |      |       |      |        |
| A-01  | Removing and stacking Door or Fanlight, size upto 3.75m <sup>2</sup> from existing walls  | Nos  | 6.00  |      |        |
| A-02  | Demolishing tiles Wall and clearing debris 10 m away within site (With removing rendering)  | Sq.m | 28.00 |      |        |
| A-03  | Demolishing tiles Floor and clearing debris 10 m away within site (With removing rendering)   | Sq.m | 13.00 |      |        |
| A-04  | Demolishing Cement mass concrete in floors of 75 mm - 150 mm thick and clearing debris 10 m away within site                            | Cu.m | 1.00  |      |        |
| A-05  | Chipping of wall plastering .debris cleared away from site.   | Sq.m | 12.00 |      |        |
| A-06  | Demolishing brickwork in cement stacking brick and clearing debris 10 m away within site  | Cu.m | 2.00  |      |        |
| A-07  | Removing existing Ceiling, stacking materials and clearing debris 10 m away within site   | Sq.m | 8.00  |      |        |
| A-08  | Removing of electrical items, Sanitary items and sink to be handed over to Client as directed.  | Item | Allow | Sum  |        |
| <b>DEMOLISHER CARRIED TO SUMMARY-01</b>                   |   |      |       |      |        |
| <b><u>B- CONCRETER</u></b>                                |   |      |       |      |        |
| B-01  | Mixing and Placing 75 mm thick cement floor concrete, 1:2:4 (20mm)  | Cu.m | 1.50  |      |        |
| B-02  | Form work for Beam and dismantling to surface area, including class II timber joists and necessary props.                               | Sq.m | 2.00  |      |        |
| B-03  | Tor steel rods in reinforcing lintols or beams, bent to shape, laid in position and tied with G.I. Wire as directed.                    | kg   | 6.00  |      |        |
| B-04  | Mild steel rods in reinforcing lintols or beams, bent to shape, laid in position and tied with G.I. Wire as directed.                   | kg   | 4.00  |      |        |
| B-05  | Lintol 225mm x 150mm, cement concrete1:2:4(20), Reinforcement with 2 No. 12mm tor steel and 6mm syrup at 150mm c/c including form work. | L.m  | 4.00  |      |        |
| <b>CONCRETER CARRIED TO SUMMARY-01</b>                    |   |      |       |      |        |
|   |   |      |       |      |        |
|   |   |      |       |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
EASTERN UNIVERSITY, VANTHARUMOOLAI.**

| ITEM | DESCRIPTION  | UNIT | QTY   | RATE | AMOUNT |
|------|--|------|-------|------|--------|
|      | <b><u>C- MASONARY</u></b>  |      |       |      |        |
| C-01 | 225mm thick brick walls in cement and sand 1:5 in superstructure   | Cu.m | 3.00  |      |        |
| C-02 | 112mm thick brick walls in cement and sand 1:5 in superstructure   | Sq.m | 1.00  |      |        |
|      | <b>MASONARY CARRIED TO SUMMARY-01</b>  |      |       |      |        |
|      | <b><u>D- FLOOR FINISHES</u></b>  |      |       |      |        |
| D-01 | Non skid homogeneous porcelain floor tiles 300mm x 300 mm Rocell or Equvalant flooring Supplied and laid with tile Adhesives. Rate to include for 20mm thick 1:2 cement mortar levelling, screed and tile grout to match the tile  | Sq.m | 13.00 |      |        |
| D-02 | 20mm thick 1:3 cement sand Colour cement floating coat in rendering using red cement (Colouring) & finish smooth.  | Sq.m | 1.00  |      |        |
| D-03 | Supply & Laying Gauge 750 Polythene damp proof membrane with 150mm laps laid under floors.   | Sq.m | 13.00 |      |        |
|      | <b>FLOOR FINISHES CARRIED TO SUMMARY-01</b>  |      |       |      |        |
|      | <b><u>E- CARPENTER</u></b>   |      |       |      |        |
| E-01 | Supplying and fixing of 1200mm x 600mm asbestos free ceiling sheet fixed on existing frame work  | Sq.m | 8.00  |      |        |
| E-02 | Supply and fixing Bronzed aluminium section bar Single hung 100mm Aluminum door with fully 4mm Thick double side Aluminium Composite Panel and door Stopper. Rate including of all necessary hindges, lock ect directed by Engineer. (Sample should be approved by Engineer) | Sq.m | 7.00  |      |        |
| E-03 | Supply and fixing Bronzed aluminium section bar top hung type fanlight with louver on top & bottom with glass consisting of locks, screws, poprivots ,gaskets, hinges, weather strip etc. As per the members , sizes (Sample should be approved by Engineer)                 | Sq.m | 2.00  |      |        |
| E-04 | Supplying & fixing heavy door closer (new star or equivalent) with necessary accessories   | Nos  | 2.00  |      |        |
|      | <b>CARPENTER &amp; JOINER CARRIED TO SUMMARY-01</b>  |      |       |      |        |
|      | <b><u>F- WALL FINISHES</u></b>   |      |       |      |        |
| F-01 | Plastering 16 mm thick to walls in cement and sand 1:3 finished smooth with wooden float. (Sand to be sieved).   | Sq.m | 22.00 |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
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| ITEM | DESCRIPTION  | UNIT | QTY   | RATE | AMOUNT |
|------|--|------|-------|------|--------|
| F-02 | Glazed ceramic wall tiles 300x600mm, Rocell or Equvalant flooring Supplied and laid with tile Adhesives. Rate to include for 20mm thick 1:3 cement mortar levelling, screed and tile grout to match the tile   | Sq.m | 32.00 |      |        |
|      | <b>WALL FINISHES CARRIED TO SUMMARY-01</b>   |      |       |      |        |
|      | <b><u>G- PAINTER &amp; DECORATOR</u></b>   |      |       |      |        |
| G-01 | Preparing surfaces and apply one coat of Acrylic wall filler and two coats of emulsion paint to internal walls, Ceiling & Soffit   | Sq.m | 70.00 |      |        |
| G-02 | Preparing surfaces and apply one coat of Acrylic wall filler and two coats of weather shield paint to external walls & Soffit  | Sq.m | 40.00 |      |        |
| G-03 | Painting floors & Plinth with Two coats of quick drying Floor paint including washing, cleaning and smoothing down the surface   | Sq.m | 12.00 |      |        |
|      | <b>PAINTER &amp; DECORATOR CARRIED TO SUMMARY-01</b>   |      |       |      |        |
|      | <b><u>H- ELECTRICIAN</u></b>   |      |       |      |        |
| H-01 | Lamp point (light) wiring only (wiring and installation (including supply of all materials) of the below light points using approved type PVC insulated PVC sheathed 1mm <sup>2</sup> copper cable drawn through securely fixed concealed PVC conduit or casing) | Nos  | 6.00  |      |        |
| H-02 | Supply and fixing of approved quality 1200mm batten type LED Glass tube light (1x18W tube) fitting. without wiring (Guarantee cards should be provided from accredited agent before installation. Sample should be approved by Engineer)                         | Nos  | 6.00  |      |        |
|      | <b>ELECTRICIAN WORKS CARRIED TO SUMMARY-01</b>   |      |       |      |        |
|      | <b><u>J- PLUMBER</u></b>   |      |       |      |        |
| J-01 | Supply and fixing Closet (Rocell urban D), pedestal type Ceramic commode, with low level cistern, flush pipe, double plastic seat cover, trap etc complete set. Rate shall including Maggic hose and Flexible hose   | Nos  | 2.00  |      |        |
| J-02 | Supply and fixing ceramic pedastal type wash basin (Rocell urban D) with complete set, Rate shall including Washout, Maggic hose, Flexible hose and pillar tap.  | Nos  | 1.00  |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
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| ITEM | DESCRIPTION   | UNIT | QTY   | RATE | AMOUNT |
|------|---|------|-------|------|--------|
| J-03 | Supply and fixing ceramic pedestal type wash basin (Rocell Efi) with complete set, Rate shall including Washout, Maggic hose, Flexible hose and pillar tap.   | Nos  | 1.00  |      |        |
| J-04 | Supply and laying 20mm PVC pipe (PNT 14) including of all necessary specials  | L.m  | 12.00 |      |        |
| J-05 | Supply and laying 25mm PVC pipe (PNT 11) including of all necessary specials  | L.m  | 12.00 |      |        |
| J-06 | Supply and laying 32mm PVC pipe (PNT 11) including of all necessary specials  | L.m  | 4.00  |      |        |
| J-07 | Supply and laying 50mm PVC pipe (PNT 7) including of all necessary specials   | L.m  | 6.00  |      |        |
| J-08 | Supplying & fixing 110mm dia. P.V.C drainage elbow with single Door   | Nos  | 2.00  |      |        |
| J-09 | Drains, P.V.C, 110mm dia laying on cement concrete 150mm thick bedding up to 450mm to 600mm depth of invert including excavation, back filling cement concrete hunching 1:3:6(25mm) and Plastering (Existing 110mm dia P.V.C Pipe to be used) | L.m  | 3.00  |      |        |
| J-10 | Supply and fixing 25mm dia PVC Ball valve (Stainless steel handle and ball)   | Nos  | 3.00  |      |        |
| J-11 | Supplying & fixing Stainless Steel push type gully cover 150mmx150mm heavy quality including gulley box   | Nos  | 4.00  |      |        |
| J-12 | Supplying & fixing 610mm x 457mm (24" x 18"), rectangular mirror, to wall with Rawl plugs and chromium plated fittings  | Nos  | 2.00  |      |        |
| J-13 | Supply and fixing plastic bidet spray in working condition. (Water Tec brand or equivalent)   | Nos  | 2.00  |      |        |
| J-14 | Supply and fixing chromium plated 20mm angle valve in working condition (Approved Quality)  | Nos  | 2.00  |      |        |
| J-15 | Supply and fixing 20mm cromium plated conseal valve (Approved Quality)  | Nos  | 6.00  |      |        |
| J-16 | Supply and fixing chromium plated 20mm bip tap. (Approved Quality)  | Nos  | 3.00  |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
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| ITEM                                       | DESCRIPTION   | UNIT | QTY  | RATE | AMOUNT |
|--|---|------|------|------|--------|
| J-17                                       | Supplying and fixing of cromium plated adjustable type shower head with necessary fittings (Approved Quality)   | Nos  | 2.00 |      |        |
| J-18                                       | Supplying & fixing pillar cocks 20mm Chromium plated to Corner basins. (Approved Quality)   | Nos  | 2.00 |      |        |
| J-19                                       | Supplying & fixing soap tray, SS normal range, best quality to wall with rawl plugs.  | Nos  | 2.00 |      |        |
| J-20                                       | Supplying & fixing Towel rail (Chromium Plated), 450mm-600mm (18"-24") long, with necessary rawl plugs and screws.  | Nos  | 2.00 |      |        |
| J-21                                       | Supplying & fixing paper holder Chromium Plated) complete to working order.   | Nos  | 2.00 |      |        |
| J-22                                       | Supplying & fixing Corrosion Resistance Stainless Steel Robe hook (Kich or Equivalent) complete to working order.   | Nos  | 2.00 |      |        |
| J-23                                       | Supplying and fixing of Stainless steel single ball and single drain sink (36"x18") with waste plugh and PVC swan neck tap, Maggic hose and etc with 25mm x 25mm (1"x1") - 1.60mm thick GI box bar with two coat of anticorrosive paint frame work as per the drawing (Rate shall including all the necessary fittings) (Sample should be approved by Engineer) | Nos  | 1.00 |      |        |
| <b>PLUMBER WORKS CARRIED TO SUMMARY-01</b> |   |      |      |      |        |
|  |   |      |      |      |        |
|  |   |      |      |      |        |

**SUMMARY-01**

| S.No   | DESCRIPTION            |  |
|--|------------------------|--|
| 1  | A- DEMOLISHER          |  |
| 2  | B- CONCRETER           |  |
| 3  | C- MASONARY            |  |
| 4  | D- FLOOR FINISHES      |  |
| 5  | E- CARPENTER           |  |
| 6  | F- WALL FINISHES       |  |
| 7  | G- PAINTER & DECORATOR |  |
| 8  | H- ELECTRICIAN         |  |
| 9  | J- PLUMBER             |  |
| <b>ESTIMATE NO:01, RENOVATION OF THE WASHROOM AT DEAN'S OFFICE WORK CARRIED TO GRAND SUMMARY</b> |                        |  |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
EASTERN UNIVERSITY, VANTHARUMOOLAI.**

| ITEM | DESCRIPTION   | UNIT | QTY    | RATE | AMOUNT |
|------|---|------|--------|------|--------|
|      | <b>ESTIMATE NO:02</b>   |      |        |      |        |
|      | <b><u>RENOVATION OF THE BOARD ROOM AT FACULTY OF<br/>SCIENCE</u></b>  |      |        |      |        |
|      | <b><u>A- ANTI-TERMITE</u></b>   |      |        |      |        |
| A-01 | Anti-termite treatment, Old Work. The service provider should hold a valid license for termite treatment issued from Department of Agriculture, submit the list of Termiticide intended to use prior to commence the work for Engineer's approval & follow guideline issued by registrar of pesticides and according to the CEA guidelines. Rate to include for a complete treatment with along the periphery of the building . Chemical to be applied as per specification & in pressurized manner. Rate to include for a complete treatment for the entire Building and the following minimum requirements or ROP regulations as per site condition. The service provider should give minimum 5 years warranty for termite treatment. Any floor/wall repairs due to drilling, pipe laying and damages should be covered within the rate of service provider and match with the existing finishes. | Sq.m | 205.00 |      |        |
|      | <b>ANTI-TERMITE CARRIED TO SUMMARY-02</b>   |      |        |      |        |
|      | <b><u>B- DEMOLISHER</u></b>   |      |        |      |        |
| B-01 | Removing and stacking Door or Window, size upto 3.75m <sup>2</sup> from existing walls  | Nos  | 3.00   |      |        |
| B-02 | Removing and stacking Glass panes in windows  | Sq.m | 16.00  |      |        |
| B-03 | Removing existing Ceiling, stacking materials and clearing debris 10 m away within site   | Sq.m | 20.00  |      |        |
| B-04 | Removing easing and refixing of doors shases or windows shases  | Nos  | 5.00   |      |        |
| B-05 | Chipping of wall plastering and soffit debris cleared away from site.   | Sq.m | 12.00  |      |        |
| B-06 | Demolishing Brickwork in cement stacking brick and clearing debris 10 m away within site  | Cu.m | 1.00   |      |        |
| B-07 | Demolishing tiles Wall and clearing debris 10 m away within site (With removing rendering)  | Sq.m | 8.00   |      |        |
| B-08 | Demolishing tiles Floor and clearing debris 10 m away within site (With removing rendering)   | Sq.m | 2.00   |      |        |
| B-09 | Demolishing Cement mass concrete in floors of 75 mm - 150 mm thick and clearing debris 10 m away within site  | Cu.m | 0.50   |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
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| ITEM | DESCRIPTION  | UNIT | QTY   | RATE | AMOUNT |
|------|--|------|-------|------|--------|
| B-10 | Allow for Removing of electrical items, Sanitary items and All removing item hand over to Client as directed.  | Item | Allow | Sum  |        |
| B-11 | Allow for Removing and refixing 600 mm × 1200 mm Gypsum ceiling sheets and cleaning pigeon droppings over an approximate area of 100 sq.m.   | Item | Allow | Sum  |        |
|      | <b>DEMOLISHER CARRIED TO SUMMARY-02</b>  |      |       |      |        |
|      | <b><u>C- CONCRETER</u></b>   |      |       |      |        |
| C-01 | Mixing and Placing 75 mm thick cement floor concrete, 1:2:4 (20mm)   | Cu.m | 0.50  |      |        |
|      | <b>CONCRETER CARRIED TO SUMMARY-02</b>   |      |       |      |        |
|      | <b><u>D- MASONARY</u></b>  |      |       |      |        |
| D-01 | 225mm thick brick walls in cement and sand 1:5 in superstructure   | Cu.m | 1.00  |      |        |
| D-02 | 112mm thick brick walls in cement and sand 1:5 in superstructure   | Sq.m | 1.00  |      |        |
|      | <b>MASONARY CARRIED TO SUMMARY-02</b>  |      |       |      |        |
|      | <b><u>E- FLOOR FINISHES</u></b>  |      |       |      |        |
| E-01 | Non skid homogeneous porcelain floor tiles 300mm x 300 mm Rocell or Equvalant flooring Supplied and laid with tile Adhesives. Rate to include for 20mm thick 1:2 cement mortar levelling, screed and tile grout to match the tile  | Sq.m | 2.00  |      |        |
| E-02 | Rendering, cement 20mm thick,1:3, Neat cement floating coat, using Red/Grey Colour powder mixed, smooth with Mason towel.  | Sq.m | 1.00  |      |        |
| E-03 | Supply & Laying Gauge 750 Polythene damp proof membrane with 150mm laps laid under floors.   | Sq.m | 2.00  |      |        |
|      | <b>FLOOR FINISHES CARRIED TO SUMMARY-02</b>  |      |       |      |        |
|      | <b><u>F- CARPENTER &amp; JOINER</u></b>  |      |       |      |        |
| F-01 | Supplying and fixing of 1200mm x 600mm asbestos free ceiling sheet fixed on existing frame work  | Sq.m | 20.00 |      |        |
| F-02 | Supply and fixing Bronzed aluminium section bar Single hung 100mm Aluminum door with fully 4mm Thick double side Aluminium Composite Panel and door Stopper. Rate including of all necessary hindges, lock ect directed by Engineer. (Sample should be approved by Engineer) | Sq.m | 1.50  |      |        |

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| ITEM  | DESCRIPTION  | UNIT | QTY   | RATE | AMOUNT |
|---|--|------|-------|------|--------|
| F-03  | Supply and fixing D Type Door 95 mm x 70mm frames in special class-I timber (teak or equivalent) , (Rate including Varnishing with two coat of polyurethane varnish after washing down and sand papering)  | L.m  | 4.50  |      |        |
| F-04  | Supply and fixing D Type 28mm to 32mm thick fully panel single sash Door in special class-I timber (teak or equivalent) , including 4 nrs brass hinges, 02 nrs of brass towerbolt directed by Engineer (Lock paid Separately) (Rate including Varnishing with two coat of polyurethane varnish after washing down and sand papering) | Sq.m | 3.00  |      |        |
| F-05  | Supplying and Fixing of 5mm thick clear glass pane to existing window  | Sq.m | 16.00 |      |        |
| F-06  | Supplying, Fabricating and Fixing of 50mm x 25mm Natural Aluminium framed and 5mm thick Ampli mesh Saftey Grill to windows. Rate shall including of necessary "m" channels, 1/8 x 3/4" pop rivert, flat rubber and etc) (Sample should be submit to approval by enginner before commence the work)                                   | Sq.m | 8.00  |      |        |
| F-07  | Supplying and fixing of 1200mm x 450mm x 600mm Aluminium made Pantry Cupboard (Cupboard shall be divided as two compartment horizontaly and verticaly)   | Nos  | 1.00  |      |        |
| <b>CARPENTER &amp; JOINER CARRIED TO SUMMARY-02</b> |  |      |       |      |        |
| <b><u>G- IRON MONGER</u></b>                        |  |      |       |      |        |
| G-01  | Casement fasteners, ( <b>Brass</b> ) with mortice plate, polished heavy quality supplying and fixing with brass screws.  | Nos  | 13.00 |      |        |
| G-02  | Casement stays, ( <b>Brass</b> ) polished 250mm heavy quality supplying and fixing.  | Nos  | 5.00  |      |        |
| G-03  | Supplying and fixing heavy-quality iron tower bolts, 125 mm long, complete with matching iron screws, securely installed to windows  | Nos  | 8.00  |      |        |
| G-04  | Ring iron oxidize 45mm to 38mm supplied and fixed to windows with screws.  | Nos  | 13.00 |      |        |
| G-05  | Locks, bird night latch supplied and fixed with complete keys.   | Nos  | 1.00  |      |        |
| G-06  | Locks mortice Union (English) double lever supplied and fixed with complete keys.  | Nos  | 2.00  |      |        |
| G-07  | Supplying and Fixing Door lock (Alpha) for Aluminium Door with necessary accessories to working order with complete keys.  | Nos  | 6.00  |      |        |

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| ITEM | DESCRIPTION  | UNIT | QTY    | RATE | AMOUNT |
|------|--|------|--------|------|--------|
| G-08 | Supplying & fixing heavy door closer (new star or equivalent) with necessary accessories   | Nos  | 2.00   |      |        |
|      | <b>IRON MONGER CARRIED TO SUMMARY-02</b>   |      |        |      |        |
|      | <b><u>H- WALL FINISHES</u></b>   |      |        |      |        |
| H-01 | Plastering 16 mm thick to walls in cement and sand 1:3 finished smooth with wooden float. (Sand to be sieved).   | Sq.m | 10.00  |      |        |
| H-02 | 10mm thick plastering to RCC beam & soffit in cement & sand 1:3  | Sq.m | 6.00   |      |        |
| H-03 | Repairing cracks in wall, plastered in cement mortar 1:3 after chipping 50mm to 100 mm (2" to 4") wide including hexagonal mesh.   | L.m  | 8.00   |      |        |
| H-04 | Glazed ceramic wall tiles 300x600mm, Rocell or Equvalant flooring Supplied and laid with tile Adhesives. Rate to include for 20mm thick 1:3 cement mortar levelling, screed and tile grout to match the tile     | Sq.m | 8.00   |      |        |
|      | <b>WALL FINISHES CARRIED TO SUMMARY-02</b>   |      |        |      |        |
|      | <b><u>I- PAINTER &amp; DECORATOR</u></b>   |      |        |      |        |
| J-01 | Preparing surfaces and apply one coat of Acrylic wall filler and two coats of emulsion paint to internal walls, Ceiling & Soffit   | Sq.m | 310.00 |      |        |
| J-02 | Preparing surfaces and apply one coat of Acrylic wall filler and two coats of weather shield paint to external walls & Soffit  | Sq.m | 135.00 |      |        |
| J-03 | Painting floors & Plinth with Two coats of quick drying Floor paint including washing, cleaning and smoothing down the surface   | Sq.m | 80.00  |      |        |
| J-04 | Varnishing with two coat of polyurethane varnish after washing down and sand papering for timber door  | Sq.m | 13.00  |      |        |
| J-05 | Painting two coats of Gloss Finish including washing clearing and smoothing down with sand paper.  | Sq.m | 15.00  |      |        |
| J-06 | Machine cutting and grinding of existing terrazzo floor to remove stains and leveling and diamond polishing (Rate including filling of cracks/holes with matching pigments and fine honing for a smooth surface) | Sq.m | 52.00  |      |        |
|      | <b>PAINTER &amp; DECORATOR CARRIED TO SUMMARY-02</b>   |      |        |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
EASTERN UNIVERSITY, VANTHARUMOOLAI.**

| ITEM | DESCRIPTION  | UNIT | QTY   | RATE | AMOUNT |
|------|--|------|-------|------|--------|
|      | <b><u>K- ELECTRICIAN</u></b>   |      |       |      |        |
| K-01 | Lamp point (light) wiring only (wiring and installation (including supply of all materials) of the below light points using approved type PVC insulated PVC sheathed 1mm <sup>2</sup> copper cable drawn through securely fixed concealed PVC conduit or casing)   | Nos  | 6.00  |      |        |
| K-02 | Fan point wiring only (Wiring & installation (including supply of all material, fan hook, earth wire & switch) of the above ceiling fans using approved type 1mm <sup>2</sup> PVC/PVC copper cable drawn through securely fixed PVC conduits)  | Nos  | 2.00  |      |        |
| K-03 | Supply and fixing of approved quality 1200mm batten type LED Glass tube light (1x18W tube) fitting. without wiring (Guarantee cards should be provided from accredited agent before installation. Sample should be approved by Engineer)   | Nos  | 19.00 |      |        |
| K-04 | Supply and installation of approved quality Ceiling fan (BAJAJ regal, Aluminum Blade) 1400mm dia. c/w 5 speed fan regulator all necessary accessories and Guarantee cards should be provided from accredited agent before installation. Sample should be approved by Engineer. (Excluding Wiring)        | Nos  | 9.00  |      |        |
| K-05 | Installation of 1400mm dia Ceiling Fan (Ceiling Fan shall supply by university)  | Nos  | 2.00  |      |        |
| K-06 | Supply and wiring 13amp socket outlet wiring to be carried out with 2 x 2.5mm <sup>2</sup> or twin wire pvc insulated pvc sheathed copper cables and 2.5mm <sup>2</sup> earth cable terminated in a terminal wired in concealed conduit in wall and slab/ceiling supplied and installed in working order | Nos  | 5.00  |      |        |
| K-07 | Supply & fix 2" dia. 6' long G.I. pipe as earth electrode.   | Nos  | 1.00  |      |        |
| K-08 | Supplying and fixing of 4mm <sup>2</sup> Single Core Cu/PVC/PVC Cable (Rate including necessary casing/conduite)   | L.m  | 40.00 |      |        |
| K-09 | Supplying and fixing of 2.5mm <sup>2</sup> Cu/PVC Earth cable  | L.m  | 10.00 |      |        |
| K-10 | Supplying and fixing of 13 AMP switch socket outlet c/w 20A DP Switch with Neon IndicatorLamp  | Nos  | 2.00  |      |        |
|      | <b>ELECTRICIAN WORKS CARRIED TO SUMMARY-02</b>   |      |       |      |        |
|      |  |      |       |      |        |
|      |  |      |       |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
EASTERN UNIVERSITY, VANTHARUMOOLAI.**

| ITEM | DESCRIPTION  | UNIT | QTY  | RATE | AMOUNT |
|------|--|------|------|------|--------|
|      | <b><u>L- PLUMBER</u></b>   |      |      |      |        |
| L-01 | Supply and fixing Closet (Rocell urban D), pedestal type Ceramic commode, with low level cistern, flush pipe, double plastic seat cover, trap etc complete set. Rate shall including Maggic hose and Flexible hose | Nos  | 1.00 |      |        |
| L-02 | Supply and laying 20mm PVC pipe (PNT 14) including of all necessary specials   | L.m  | 4.00 |      |        |
| L-03 | Supply and laying 25mm PVC pipe (PNT 11) including of all necessary specials   | L.m  | 4.00 |      |        |
| L-04 | Supply and laying 32mm PVC pipe (PNT 11) including of all necessary specials   | L.m  | 4.00 |      |        |
| L-05 | Supply and laying 50mm PVC pipe (PNT 7) including of all necessary specials  | L.m  | 4.00 |      |        |
| L-06 | Supplying & fixing 110mm dia. P.V.C drainage elbow with single Door  | Nos  | 1.00 |      |        |
| L-07 | Supply and fixing 25mm dia PVC Ball valve (Stainless steel handle and ball)  | Nos  | 1.00 |      |        |
| L-08 | Supplying & fixing Stainless Steel push type gully cover 150mmx150mm heavy quality including gulley box  | Nos  | 1.00 |      |        |
| L-09 | Supplying & fixing 610mm x 457mm (24" x 18"), rectangular mirror, to wall with Rawl plugs and chromium plated fittings   | Nos  | 1.00 |      |        |
| L-10 | Supply and fixing plastic bidet spray in working condition. (Water Tec brand or equivalent)  | Nos  | 1.00 |      |        |
| L-11 | Supply and fixing chromium plated 20mm angle valve in working condition (Approved Quality)   | Nos  | 2.00 |      |        |
| L-12 | Supply and fixing chromium plated 20mm bip tap. (Approved Quality)   | Nos  | 1.00 |      |        |
| L-13 | Supplying & fixing soap tray, SS normal range, best quality to wall with rawl plugs.   | Nos  | 1.00 |      |        |
| L-14 | Supplying & fixing Towel rail (Chromium Plated), 450mm-600mm (18"-24") long, with necessary rawl plugs and screws.   | Nos  | 1.00 |      |        |
| L-15 | Supplying & fixing paper holder Chromium Plated) complete to working order.  | Nos  | 1.00 |      |        |
| L-16 | Supplying & fixing Corrosion Resistance Stainless Steel Robe hook (Kich or Equivalent) complete to working order.  | Nos  | 1.00 |      |        |
|      | <b>PLUMBER WORKS CARRIED TO SUMMARY-02</b>   |      |      |      |        |
|      |  |      |      |      |        |
|      |  |      |      |      |        |

**BOQ FOR THE IMPROVEMENT OF DEAN'S OFFICE OF THE FACULTY OF SCIENCE,  
EASTERN UNIVERSITY, VANTHARUMOOLAI.**

| ITEM | DESCRIPTION  | UNIT | QTY   | RATE | AMOUNT |
|------|--|------|-------|------|--------|
| M-01 | <b><u>M- MISSELANIOUS</u></b>  | Sq.m | 42.00 |      |        |
|      | Supplying and Fixing of Eylet bourde high quality cloth curtain (curtain material selected by client using Blackout curtain material) with Fiber ornamental poles Tailaring works should be in proper order and maintain every three pleats at a place at 3" to 3 1/2" spacing work as directed. (Colour of the curtain material will be decided by the client). Cloth curtain should be of 6" projection of both widning side, 6" projection of top and 1' of bottom or up to floor level of opening and necessary trais, hooks and bends ect. (Sample should be submit to approval by enginner before commence the work) |      |       |      |        |
|      | MISSELANIOUS CARRIED TO SUMMARY-02   |      |       |      |        |

**SUMMARY-02**

| S.No  | DESCRIPTION            | AMOUNT |
|---|------------------------|--------|
| 1   | A- ANTI-TERMITE        |        |
| 2   | B- DEMOLISHER          |        |
| 3   | C- CONCRETER           |        |
| 4   | D- MASONARY            |        |
| 5   | E- FLOOR FINISHES      |        |
| 6   | F- CARPENTER & JOINER  |        |
| 7   | G- IRON MONGER         |        |
| 8   | H- WALL FINISHES       |        |
| 9   | J- PAINTER & DECORATOR |        |
| 10  | K- ELECTRICIAN         |        |
| 11  | L- PLUMBER             |        |
| 12  | M- MISSELANIOUS        |        |
| ESTIMATE NO:02, RENOVATION OF THE BOARD ROOM AT FACULTY OF SCIENCE WORK<br>CARRIED TO GRAND SUMMARY |                        |        |