

DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

MINISTRY OF HEALTH & MASS MEDIA

TEACHING HOSPITAL, PERADENIYA

RENOVATION WORKS AT WARD 6 & 9

BIDDING DOCUMENT

Volume I

Invitation for Bids

Section 01	-	Instructions to Bidders
Section 02	-	Standard Forms (Contract)
Section 03	-	Conditions of Contract
Section 04	-	Form of Bid and Qualification Information
Section 05	-	Schedules
Section 06	-	Specifications
Section 07	-	Bill of Quantities
Section 09	-	Standard Forms (Bid)

Contractor

CONSULTANT

CENTRAL ENGINEERING CONSULTANCY BUREAU
415, BAUDDHALOKA MAWATHA,
COLOMBO 07.

CLIENT

MINISTRY OF HEALTH & MASS MEDIA
“ SUWASIRIPAYA “,
385, REV BADDEGAMA WIMLAWANSA THERO
MAWATHA,
COLOMBO 10.

C O N T E N T S

	Page
Invitation for Bids	2
Section 1 - Instructions to Bidders	5
Section 2 - Standard Forms(Contract)	7
Standard Form: Letter of Acceptance	9
Standard Form: Agreement	10
Standard Form: Performance security	12
Standard Form: Advance payment security	13
Standard Form: Retention Money Guarantee	15
Section 3 - Conditions of Contract	16
Section 4 - Form of Bid and Qualification Information	18
Form of Bid	19
Qualification Information	20
Section 5 - Schedule	21
Section 6 - Specifications	27
Section 7 - Bill of Quantities Technical and Other Schedules	29
Preambles to Bill of Quantities	30
Bill of Quantities	
Technical and Other Schedules	
Section 9 - Standard Forms (Bid)	32
Check List for Bidders	35

INVITATION FOR BIDS

1. INVITATION FOR BIDS (IFB)
MINISTRY OF HEALTH
TEACHING HOSPITAL PERADENIYA
RENOVATION WORKS AT WARD 6 & 9
(Contract No: THP/AD/24/2025.)

1. The Chairman, Regional Procurement committee, Teaching Hospital Peradeniya on behalf of the Teaching Hospital, Peradeniya now invites sealed bids for **Renovation Work at Ward 6 & 9** as described below and estimated to cost Rupees 7.69M. (excluding VAT & Contingencies).

The Site is Located at the premises of Teaching Hospital, Peradeniya. Work to be carried out are mainly comprise of Demolisher, Masonry Work, Wall Finishes, Floor Finishes, Painter & Decorator, Plumber, Aluminum Works, Miscellaneous Works...etc. (For more detail refer BOQ). The contract period will be 90 Days.

2. Bidding will be conducted through National Competitive Bidding Procedure.
3. To be eligible for contract award, the successful bidder shall not have been blacklisted and shall meet the following requirements.

CIDA (ICTAD) Registration Required:

Speciality: **Building**

Grade : **C8 or above**

4. Qualification requirements to qualify for contract award include:

- (a) Technical staff at site to be

1. One Technical Assistant (Civil, full time on site) – NCT or equivalent with 3 year experience.

- (b) Contractor has successfully completed at least two projects similar to this by value and complexity during last five years

- (c) As the estimate cost for the procurement exceeds the Rs.5 million the bidder shall register at the registrar of Public Contract Sri Lanka at the time of submission of bids (PCA 3) and forward the certificate

5. You may obtain further information from Director, Teaching Hospital, Peradeniya, Tel. No. 081 - 3990312 and inspect the bidding documents at the address given below from 09.00 hrs to 14.00 hrs.
6. A complete set of Bidding Documents in English language may be purchased by you on the submission of a written application to the address given below, from 2025.05.23 until 2025.06.13 from 09.00 hrs to 14.00 hrs or download the bidding document browsing www.peradeniya-hospital.health.gov.lk upon payment of a non-refundable fee of Rs. 2,500.00
7. Bids shall be delivered to the address below on or before 14.00 hrs on 2025.06.13. Late bids will be rejected. Bids will be opened soon after closing in the presence of the bidders' representatives who choose to attend.

8. All bids shall be accompanied by a Bid Security of Rupees **eighty thousand (Rs 80,000.00) only**. The Bid Security shall be valid up to **105 Days** from the closing date of the bid (including closing date of bid).
9. Bids shall be valid up to 77 Days.
10. The addressed referred to above is,
Chairman,
Regional Procurement committee,
Teaching Hospital
Peradeniya,
Tel 081 - 3990312

SECTION – 1

INSTRUCTIONS TO BIDDERS

Notes:

Instructions to Bidders shall be read in conjunction with Section 5 – Schedule given in Volume 2.

Instructions to Bidders will not be a part of the Contract and will cease to have effect once the Contract is signed.

INSTRUCTIONS TO BIDDERS

Instruction to Bidders applicable to this contract is those given in Section 1 of the Standard Bidding Document for procurement of works Minor Contracts. ICTAD publication No.ICTAD/SBD/03, Second Edition ,January 2007, published by the Construction Industry Development Authority (CIDA).

This publication will not be issued with the bidding Document and the bidder is advised to purchase it from CIDA.

Instructions to Bidders shall be read in conjunction with the schedule provided under Section 5 of the Bidding Document.

Instruction to Bidders will not be a part of the contract.

SECTION – 2

STANDARD FORMS (CONTRACT)

*Letter of Acceptance, Form of Agreement,
Forms of Performance Security, Form of Advance Payment Security
And*

Form of Retention Money Guarantee

Notes on Standard Forms:

- *Bidders shall submit the completed Form of Bid Security in compliance with the requirements of the bidding documents.*
- *Bidders should not complete the Form of Agreement at the time of preparing of bids.*
- *The successful Bidder will be required to sign the Form of Agreement, after the award of contract.*
- *Any corrections or modifications to the accepted bid resulting from arithmetic corrections, acceptable deviations, or quantity variations in accordance with the requirements of the bidding documents should be incorporated into the Agreement.*
- *The Form of Performance Security, Form of Advance Payment Security and Form of Retention Money Guarantee should not be completed by the Bidders at the time of preparation of bids.*
- *The successful Bidder will be required to provide these securities in compliance with the requirements herein or as acceptable to the Employer.*

Notes on From of Letter of Acceptance

The Letter of Acceptance will be the basis for formation of the Contract as described in Clause 30 of the Instructions to Bidders. This From of Letter of Acceptance should be filled in and sent to the successful bidder only after evaluation of Bids and after obtaining approval from the relevant authority.

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 datedto execute, complete, remedy any defects therein and maintain the **Renovation Work at Ward 6 & 9**, Contract No..... 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 (if any), is hereby accepted.*

The adjudicator shall be/ shall be appointed by the Construction Industry Development Authority (CIDA).

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) 2025, between Director, Teaching Hospital, Peradeniya. (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 **Renovation Work at Ward 6 & 9** (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 where of the parties hereto have caused this Agreement to be executed the day and year first before written 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)

.....
[Name and Address of Issuing Branch or office]

Beneficiary: Director,
Teaching Hospital
Peradeniya.

Date:

PERFORMANCE GUARANTEE No:.....

We have been informed that *[Name of Contractor]*
(Hereinafter called to **“the Contractor”**) has entered into Contract No., dated
..... with you, for the **Renovation Work at Ward 6 & 9**
Teaching Hospital- Peradeniya (Contract No:) (hereinafter called to **“the Contract”**).

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Contractor, we

.....*[Name of the Agency]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of*[amount in figures]*(.....) *[amount in words]*, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than theday of, 20.....*[date, 28 days beyond the Intended Completion Date]* and any demand for payment under it must be received by us at this office on or before that date.

[Signature (s)]

FORM OF GUARANTEE FOR MOBILIZATION ADVANCE PAYMENT

BOND

NUMBER:

DATE.....

SUM GUARANTEED:

Beneficiary: Director,
Teaching Hospital,
Peradeniya.

Name of the Contract: **Renovation Work at Ward 6 & 9**

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

(Name and address of Contractor) [hereafter called “the contractor”] shall deposit with the Director, Teaching Hospital, Peradeniya a bank guarantee to guarantee his proper and faithful performance under the said Contract in an amount of(amount of guarantee)(amount in words).

We, the..... (Bank, operating in Sri Lanka), as instructed by the contractor, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the Director, Teaching Hospital, Peradeniya on his first demand without whatsoever right of objection on our part and without his first claim to the Contractor, in the amount not exceeding.....(amount of guarantee),(amounts in words) such amount to be reduced periodically by the amounts recovered by you 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 thereunder or of any of the Contract Document which may be made between you and the Contractor shall in any way release us from any inability under this guarantee, and we hereby waive notice or any such change, addition or modification.

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

This guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until the Director, Teaching Hospital, Peradeniya received full payment 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:
Director,
Teaching Hospital,
Peradeniya.

(Hereinafter called and referred to as “the Employer”)

Name of the Contract **Renovation Work at Ward 6 & 9.** 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 up to 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

SECTION - 3

CONDITIONS OF CONTRACT

Conditions of Contract shall be read in conjunction with Schedule

Note - Conditions of Contract shall be read in conjunction with Schedule

CONDITIONS OF CONTRACT

Conditions of Contract that will be applicable for this Contract shall be that given in Section 3 of the Standard Bidding Document for Procurement of Works - Minor Contracts, ICTAD Publication No. ICTAD/SBD/03, Second Edition, January 2007, published by the Construction Industry Development Authority (CIDA).

The above publication will not be issued with the Bidding Document and Bidder is advised to purchase it from CIDA.

This Conditions of Contract shall be read in conjunction with “**Schedule for Conditions of Contract**” attached herewith.

SECTION – 4

**FORM OF BID AND QUALIFICATION
INFORMATION**

FORM OF BID

Name of Contract: **Renovation Work at Ward 6 & 9**

To: Director,
Teaching Hospital,
Peradeniya.

Gentlemen,

1. Having examined the Conditions of Contract given in the Standard Bidding Document – Procurement of Works – Minor Contracts (ICTAD/SBD/03- Second Edition, January 2007 & Addendum 01 issued in January 2009), Schedule, Specifications, Bill of Quantities, Drawings and Addenda for the execution of the above named Works, we the undersigned, offer to execute and complete such Works and remedy any defect therein in conformity with the aforesaid Conditions of Contract, Schedule, Specifications, Bill of Quantities, Drawings and Addenda for the sum of Sri Lankan Rupees (without VAT)..... (SL Rs.), or such other sums as may be ascertained in accordance with the said Conditions.
2. We acknowledge that the “Schedule” forms part of our Bid.
3. We 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 agree to abide by this Bid for a period of 77 days from the date fixed for receiving, 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.
6. We understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this day of 2025 in the capacity of
....., duly authorized to sign Bids for and on behalf of
..... (IN BLOCK CAPITALS)

Signature:

Address:

.....
.....

Witness:

QUALIFICATION INFORMATION

(To be completed by the Bidder and submitted with the bid)

	Eligibility Requirement	Bidder's Qualification
ICTAD(CIDA) Registration	<i>(attach copies of relevant pages from the registration book)</i>	
Registration Number		
Grade	C8 or above	
Specialty	Building	
Expiry Date		
Blacklisted Contractors		
Have you been declared as a defaulted contractor by NPA or any Agency?		Yes / No
If yes provide details		
VAT Registration Number *		
Construction program	<i>(attach as annex)</i>	
Legal Status	<i>(Public company / Private company / Partnership / Sole proprietor) - attach relevant copies as annex</i>	
	Eligibility Requirement	Bidder's Qualification
Qualification an experience of key staff (attach relevant certificates)	Category, Experiences and Qualifications	Required Nos.
	Technical Assistant (civil – full time in site) – NCT or equivalent with 03 year experience.	01
Value of similar works completed in last 5 years (Indicate only three largest projects)	1. Value Rs..... Year 2. Value Rs..... Year 3. Value Rs..... Year <i>(Attach certified copies of certificate of completion)</i>	
As the estimate cost for the procurement exceeds the Rs.5 million the bidder shall register at the registrar of Public Contract Sri Lanka at the time of submission of bids (PCA 3) and forward the certificate.		

Signature of the Bidder:

SECTION - 5

SCHEDULE

Note:

This section shall be read in conjunction with section I – Instruction to Bidders and Section 3 – Conditions of Contract, and is intended to provide specific information in relation to corresponding Clauses in Section I & 3. Whenever there is an ambiguity, the provisions in Section 5 – Schedule shall supersede these provided in the Section I – Instructions to Bidders and Section 3 - Conditions of Contract.

SCHEDULE

ITB Clause	Conditions of Contract Clause	Item	Data
1.	1.1.8	Employer is:	Secretary, Ministry of Health & Mass Media, 385, Rev. Baddegama Wimalawansa Thero Mawatha,. Colombo 10.
		Employer's Representative:	Director, Teaching Hospital, Peradeniya.
	1.1.10	Engineer is:	General Manager Central Engineering Consultancy Bureau, No.415, Bauddhaloka Mawatha, Colombo 07.
		Engineer's Representative:	Project Manager (HCW), Central Engineering Consultancy Bureau, Rajawella, Digana.
1. & 13.		Summary of Work:	Work to be carried out are mainly comprise of Demolisher, Masonry Work, Wall Finishes, Floor Finishes, Painter & Decorator, Plumber, Aluminum Works, Miscellaneous Works ...etc (For more detail refer BOQ)
	1.1.21	Located at:	TeachingHospital, Peradeniya
		Contract Name:	Renovation Work at Ward 6 & 9
		Bid Validity	: Bid Validity Period is 77 days from closing date of the Bid.
1.	1.1.14	Intended Completion Date	Intended Completion Date is: 90 Days from starting date
2.		Source Of Funds	The Source of Funds is GOSL

3. **Eligibility** The requirement is; registered with the Construction Industry Development Authority (CIDA/ICTAD), under the
- Grade :- **C8 or above**
Specialty :- Building works
8. The set of bidding document shall be comprised with the documents listed below;
Volume I – One bound document consist of one copy each of following sections,
Invitation for Bids
Section 01 – Instructions to Bidders
Section 02 – Standard Forms (Contract)
Section 03 – Conditions of Contract
Section 04 – Form of Bid and Qualification Information
Section 05 – Schedules
Section 06 – Specifications
Section 07 – Bill of Quantities
Section 09 – Standard Forms (Bid)
- Volume II – Two separate bound documents, each consist of one Copy of following sections,
Invitation for Bids
Section 04 – Form of Bid and Qualification Information
Section 07 – Bill of Quantities
- 12 (A) Enclosed in the envelope marked as “ORIGINAL”;
- (a) Fully bound Volume 1
(b) Bid Security
- Bidder shall complete the schedules attached in the section 07
And
- (B) Enclosed in the envelope marked as “COPY”
- (a) One copy of fully bound Volume II
- The Bidders may retain the Balance copy of Volume II, which consist of Section 4, Section 5 and Section 7.
13. **10.10 Price Adjustment** The Contract is not subjected to price adjustment
16. **Bid Security** The amount of Bid Security shall be Sri

Lanka Rupees **eighty thousand (Rs 80,000.00)** only.

Bid Security

Validity Period The Bid Security shall be valid up to 105 Days from the closing date of the Bid.

Securities and Guarantees issued by the following institutions are acceptable:

1. A Bank operating in Sri Lanka, approved by the Central Bank of Sri Lanka.
2. Construction Guarantee fund.

Alternatively, the Tenderer can pay cash to Shroff of the Teaching Hospital, Peradeniya.

No interests will be paid on cash deposits

- 17. Pre Bid meeting** will be held at **Conference Room , Teaching Hospital – Peradeniya** at **10.30 hrs** on **2025.06.02**

31.	4.4	Performance Security	Amount of performance security required is 5% of Initial Contract Price. Securities and Guarantees issued by the following institutions are acceptable: <ol style="list-style-type: none">1. A Bank operating in Sri Lanka, approved by the Central Bank of Sri Lanka.2. Construction Guarantee Fund Also, the Tenderer can paid cash to Shroff of the Teaching Hospital, Peradeniya.
	6.4	Late Completion	No interests will be paid on cash deposits. 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 Defects Notification is 365 Days from Taking Over.
	10.3	Retention	The retention from each payment Shall be 10% of the work done, as per

The Interim Certificate.

The Limit of maximum amount of retention is 5% of Initial Contract Price.

13.1(c)	Insurance, Third Party	Minimum amount for third party insurance is Rs. 50,000.00 per Occurrence with the number of Occurrences unlimited
13 (d)	Insurance for Employer and Contractor's Personnel	Minimum amount for Insurance for Employer and Contractor's Personnel is Rupees Fifty thousand (Rs.50, 000.00)
33.	1.1.11	Adjudicator Fees and types of reimbursable expenses to be paid to the Adjudicator Shall be on a case to case basis
	14.0	Resolution of Disputes and shall be shared by the Contractor and the Employer

15 ADDITIONAL CLAUSES

15.1

Value Added

Taxes (VAT) VAT component shall not be included in the rates. The amount written in the Form of Tender shall be without VAT.

If Bidder is registered for VAT, the Bidder shall indicate the amount of VAT claimed separately at the end of the Bill of Quantities, in addition to the net value of the Bid, along with VAT registration number. The amount written on the Form of Bid shall be without VAT. Any Bidder who does not declare his VAT registration number will be liable for rejection of his Bid.

If any Bidder is not registered for VAT, he shall indicate the net value of the Bid. Under this category Bidder shall obtain a letter from the Commissioner of Inland Revenue Department, certifying the Company has not been registered for VAT, shall be attached to the Bid. Any Bidder who does not comply with this requirement will be liable for rejection of his Bid

The same VAT percentage will be applicable to any Extra works and variation.

- **No advance payment will be made.**

SECTION - 6

SPECIFICATIONS

SPECIFICATIONS

The Works under this Contract shall be executed in accordance with the Specifications given in the following documents issued by the Institute for Construction Training and Development (ICTAD), “Savsiripaya”, 123, Wijerama Mawatha, Colombo 07.

<u>Publication No.:</u>	<u>Description:</u>
SCA/4(Vol. I)	Specifications for Building Works, Vol. (I), Sri Lanka. 3 rd Edition (Revised), July 2004.
SCA/4(Vol. II)	Specifications for Building Works Vol. (II), Sri Lanka. 2 nd Edition (Revised) October 2001.
SCA/3/2	Specifications for Water Supply Sewerage and Storm Water Drainage Works, Sri Lanka. Second Edition (Revised), April 2002.
SCA/8	Specifications for Electrical and Mechanical works associated With Building and Civil Engineering, Sri Lanka. Second Edition (Revised), August 2000.

It is implied that the eligible Tenderers are fully acquainted with the above documents and therefore, those will not be issued to the Tenderers in this Tender.

However, the Tenderers may purchase the same if necessary from CIDA. “Savsiripaya”, 123, Wijerama Mawatha, Colombo 07.

SECTION - 7

BILL OF QUANTITIES

PREAMBLE TO THE BILL OF QUANTITIES

1. The Conditions of Contract, the Specifications are to be read in conjunction with the Bill of Quantities.
2. The cost of complying with all conditions, obligations and liabilities described in the Conditions of Contract and the Specifications and the Bill of Quantities **including all overhead charges (excluding VAT), profit and Preliminaries** and carrying out the work as described shall be deemed to be spread over and included in the prices or sums stated by the Bidder in the Bill of Quantities. VAT should be separately added.
3. If the Bidder failed to price any Items in the Bill of Quantities then the cost of the work under such Item shall be held to be spread over and included in the prices given against other Items of work.
4. When trade names, brand and/or catalogue numbers are referred to, sole preference to any material or equipment is not intended. Any other material or equipment may be used, provided that the characteristics of type, quality, appearance, finish, method of construction and/or performance is equal to or superior to specify.
5. Whenever the method of measurement is not clear from documents available, the principles as given in the Sri Lanka Standard 573, 1999, Method of Measurement of Building Work shall be applicable.
6. All items of work shall comply exactly with the Contract unless otherwise approved by the Engineer and the rates and sums inserted in the Bill of Quantities shall be deemed to apply to the work as specified. If, for his convenience or reasons of availability, the Contractor proposes and the Engineer approves the use or provision of alternative items, materials or method of working, or equivalent or superior quality to those specified in the Contract, the rates and sums inserted in the Bill of Quantities shall not in any case be increased as a result.
7. The quantities set out in the Bill of Quantities are provisional and cover the approximate scope of the work which is anticipated to be performed by the Contractor. The actual quantities used for final measurement purposes will be determined by the Engineer by measurement of the work completed by the Contractor.
8. Where, for his own purposes or due to his own default, the Contractor carries out the Works in such a manner that the quantity of any Item of work in particular component to be measured for payment purposes differs from that directed by the Engineer, then payment shall be made according to the lesser of the actual quantity and that directed. An excess quantity in one part of the component shall not, however, be allowed to offset a deficit elsewhere in the same component for measurement purposes.
9. Where the determination for payment purposes of the quantity of any Item of work depends upon the measurement of existing features or ground levels and the like, then prior to carrying out any operations which might affect such measurement, the Contractor shall first take such levels and measurements as the Engineer may direct and, after the Engineer has had the opportunity to check the same, they shall be certified as agreed by both the Engineer and the Contractor.

10. In the event that the Contractor fails to observe the above procedure, the Engineer shall determine the quantity to be assumed for payment purposes using the best information available to him, and his decision in the matter shall be final.
11. Selected Bidder shall comply with the arrangement of work in the buildings and be ready to work part by part as required by the Authorities of Teaching Hospital, Peradeniya
12. Rates in the Bill of Quantities shall include all necessary materials such as cables, PVC conduits, PVC sunk boxes etc and labour required to complete the electrical installation to good working order.
13. Except where specifically stated, all costs associated with provision of all holes, openings, chases and ducts in other builders' work required for installation and make them good , shall be included in the rates.
14. Bidder should pay special attention to the work to be carried out, causing minimum disturbance or hindrance to the normal functions and activities of the users of the Teaching Hospital, Peradeniya
15. The Bills of Quantities should therefore, be priced to reflect all factors that would affect the bid and the progress of the works.
16. All electrical accessories should comply with relevant BS/IEC standards. For electrical accessories, manufacturer's guarantee should be produced if necessary.
17. The wiring installation shall comply with the requirements of IEE Wiring Regulations, latest edition.
18. Screens should be provided to prevent dust escaping from working areas.
19. Metric units are used throughout the Bill of Quantities for measurement purposes unless otherwise indicated. Abbreviations used in the Contract are as follows:-

mm	-	Millimeter
m	-	Linear meter
kg	-	Kilogram
m ²	-	Square meter
m ³	-	Cubic meter
nr	-	Number
Rs.	-	Sri Lankan Rupees
Cts.	-	Cents
P. S.	-	Provisional sum
L. S.	-	Lump Sum

RENOVATION WORK AT WARD 6 & 9
GENERAL HOSPITAL (TEACHING) - PERADENIYA

MAIN SUMMARY

ITEM	DESCRIPTION	AMOUNT Rs. Cts.
A	PRELIMINARIES	
B	DEMOLISHER	
C	MASONRY WORKS	
D	WALL FINISHES	
E	FLOOR FINISHES	
F	PAINTER AND DECORATOR	
G	PLUMBER	
H	ALUMINIUM WORKS	
I	MISCELLANEOUS WORKS	
(a)	Sub Total I	
(b)	Ddt: Provisional Sum	795,500.00
(c)	Sub Total II	
(d)	Ddt :% Discount	
(e)	Sub Total III	
(f)	Add: Provisional Sum	795,500.00
(g)	Total amount for Bid	
(h)	Add : 18% VAT	
(j)	Total Amount with VAT	

Total Sum carried to Form of bid in words Rupees (without VAT)

.....

Signature of the Contractor

Witness :-

Address

Address :-

Date

Date :-

RENOVATION WORK AT WARD 6 & 9
GENERAL HOSPITAL (TEACHING) - PERADENIYA

PRELIMINARIES

Note:

- 1 The Engineer/ Consultant may modify or amended any item , or delete inappropriate item/s or add new item/s , depending on the nature of the proposed work.
- 2 Mode of payment are as below.

Mode of Payment	Category
Reimbursement of actual cost on submission of the relevant document acceptable to the Engineer plus 5% of the actual cost of obtaining the insurance policies and securities.	A
60% on completion of temporary buildings or structures. 30% in equal installments over the contract period and balance 10% on dismantling and removal on completion.	C
Paid on satisfactory completion of the item	D
In equal installments over the contract period.	E
Mode of payment to be mutually agreed between contractor and the employer at the commencement of contract in relation to the program of work.	F
On the completion of work	G

- 3 The above recommended percentage may be adjusted by the Employer/Consultant to suit the particular project.
- 4 The tenderer is advised to visit the site of the proposed work, as it is his responsibility to ascertain the conditions, space governing access to the site, external working space, storage area, status of the adjoining properties etc.
- 5 Any preliminary item not listed below but deemed to be included in the tender rates, as no extras would be made.

Item	Description	Mode of payment Category	Unit	Amount Rs. Cts.
A	<u>PRELIMINARIES</u>			
	Insurance & Securities			
A1	Provisional Sum for providing a Performance Security	A	P.S	12,000.00
A2	Provisional Sum for providing an Advance Payment Security	A	P.S	24,500.00
A3	Provisional Sum for insurance of Works, Machinery & Equipment, Plant, Materials, third party persons & property at site as per the Contract. (All Risk Policy)	A	P.S	16,000.00
A4	Provisional Sum for insurance against accidents and injury to Contractor's personel as per the Contract. (Workmen Compensation)	A	P.S	8,000.00

Item	Description	Mode of payment Category	Unit	Amount Rs. Cts.
	Contractor's Facilities			
A5	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the Works, a <u>temporary site office</u> , stores of adequate size including staff rest room and toilets and other facilities for the Contractor's site management staff in accordance with the plans prepared by the Contractor and concurred by the Engineer.	C	Item	
	Quality, Standars and Progress			
A6	Allow lump sum for provision of 3 sets of (Hard copies and soft copies) as built drawings of all services, for Engineer's approval.	D	Item	
	Health, Safety & Environment			
A7	Allow lump sum for providing all necessary safety measures to workmen at site conforming to the latest industrial safety regulations and as directed by the Engineer.	E	Item	
A8	Allow lump sum for maintaining the site in a clean and orderly manner at all times and during the entire contract period, demobilization, removal of all rubbish, debris and clearing up site on completion, leaving all in good order and handing over.	G	Item	
	Services & Facilities			
A9	Allow lump sum for supply of water for the works and paying all charges and other expenses in connection with the supply from water mains or any other alternative method of water supply, storage and reticulation.	E	Item	
	Sub Total carried to Grand Summary			

RENOVATION WORKS AT WARD 6 & 9
GENERAL HOSPITAL (TEACHING) - PERADENIYA

[illegible]

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
D2	Supplying and fixing 300mm x 600mm locally manufactured Homogeneous Porcelain rustic wall tiles to walls including 12mm thick 1:3 cement sand bedding and finished with tile grout to match the tile with skirting.	m ²	15		
	Sub Total carried to Summary				
E	<u>FLOOR FINISHES</u>				
E1	Floor concrete with 1:2 1/2:5(25mm) 75mm thick, 1:3 normal cement and sand rendering finished smooth with expansion joints filled with 1:2 bitumen and sand. Rate including for curing, compacting ground and laying polythene sheets under the concrete.	m ²	15		
E2	Cut & polishing terrazzo floor & skirtings.	m ²	1150		
E3	Supplying and fixing locally manufactured 600mm x600mm locally manufactured Homogeneous Vitreous Porcelain semi glazed/matt floor tiles to floors including 20mm thick 1:3 cement sand bedding and finished with tile grout to match the tile.	m ²	7		
	Sub Total carried to Summary				
F	<u>PAINTER AND DECORATOR</u>				
	<p><i>Note:</i></p> <p><i>(1) Painting rates included for all kind of surface preparations required such as washing, cleaning, with detergents, scraping of existing paints where necessary, repairing of small cracks & patches with plaster of Paris & whiting powder sand papering etc. irrespective of the surface preparation described under each item except for the following.</i></p> <p><i>(a) Complete remove of existing paint (100%) to exposed the original plaster.</i></p> <p><i>(b) Repairing of cracks with cement sand mortar</i></p> <p><i>(2) Rates for Varnish items includes all kind of surface preparations staining & sanding sealer etc. except complete (100%) removal of existing varnish to expose bare surface.</i></p> <p><i>(3) Scaffolding cost included in paint rates.</i></p>				
F1	Cleaning fungi on surface using fungi removal & preparing surface for painting.	m ²	200		
F2	Paint filler, applying two coat to walls after cleaning and preparing surface of old works.	m ²	875		
F3	Paint filler applying two coat to soffit and beams after cleaning and preparing surface of old works.	m ²	660		
F4	Paint emulsion, applying two coats to walls after cleaning and preparing surface.	m ²	875		
F5	Paint emulsion, applying two coats to soffit & beams after cleaning and preparing surface.	m ²	660		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
G3	Supply and installation of stainless steel wired Soap dish . Rate shall include all fixtures.	nr	1		
G4	Supply & fixing approved Closet with working order in white vitreous china, syphonic system, hinged acrylic soft closing seat and lid including 20mm(1/2")dia. chromium plated angle valve and chromium plated flexible hose. Rate to include for necessary fixtures and special connection to water supply line and sewer lines.	nr	1		
G5	Supplying & fixing 20mm(1/2") dia. bidet spray approved best quality. (chromiumplated)	nr	1		
G6	Supplying and fixing 20mm(1/2") dia. approved plastic bib tap with 1 No.P.V.C Faucet Socket .	nr	1		
G7	Supplying and fixing 20mm(1/2") dia. Approved, brass-heavy quality chromiumplated Angle Valve with 20mm(1/2") dia. P.V.C. Faucet Socket	nr	2		
G8	Stainless steel floor trap cover. Approx. 150x150mm size, (European or Equivalent Quality)	nr	1		
	<u>Water Supply System</u>				
	<i>All Type 1000 (uPVC) pipes used in the plumbing installation must conform in every respect to the requirements of the SLS 147 of 1993 or BS 4514.</i>	Note			
	<i>All uPVC fittings and specials should be Type 1000, unless otherwise specified, with joints of approved quality and conforming to Sri Lankan Standards used in the plumbing installation.</i>	Note			
	Unless otherwise measured separately, rates shall include for:	Note			
	<i>(a) Supply, transport to site and laying as specified.</i>				
	<i>(b) Cutting and joining of pipes and wastage of pipes.</i>				
	<i>(c) All specials such as elbows, bends, tees, junctions, plugs, reducers and similar necessary pipe fittings. (Valves may be measured separately)</i>				
	<i>(d) Necessary jointing materials i.e rubber rings, solvent cement etc, specified fillings for pipe beddings etc.</i>				
	<i>(e) All costs associated with provision of all holes (cutting or forming), mortises, openings, Chasing of brick, cement block or concrete walls, columns, beams etc. and necessary hangers and clips, for fixing to soffits, wall surfaces etc. and making good all works disturbed.</i>				
	<i>(f) Necessary screws, nails, sockets, connection back nuts standard pipe fixing or supporting clips, saddles, brackets, holder bats, s-traps.</i>				
	<i>(g) Connecting different types of pipes.</i>				
	<i>(h) Testing, commissioning and disinfection after completion.</i>				
	<i>(i) Excavation, backfilling, disposal of surplus soil.</i>				

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
G9	Supplying and laying Pipes PVC with specials, size 20mm dia. type 1000 (PNT 14) on wall	m	5		
G10	Supplying and laying Pipes PVC with specials, size 50mm dia. in wastes of sinks. Type 600.(PNT 7)	m	5		
	<u>Waste Water and Sewerage Disposal System</u>				
	<i>All Type 600 unplasticized polyvinyl chloride (uPVC) pipes used in the plumbing installation must conform in every respect to the requirements of the SLS 147 of 1993 or BS 4514.</i>	Note			
	<i>Unless otherwise measured separately, Rates shall include for:</i>	Note			
	<i>(a) Laying of pipes to falls.</i>				
	<i>(b) Excavation, backfilling, disposal of surplus soil.</i>				
	<i>(c) All pipe specials such as bends, junctions, elbows, tees, end caps etc. unless separately given in the BOQ.</i>				
	<i>(d) Necessary jointing materials i.e rubber rings, solvent cement etc, specified fillings for pipe beddings etc.</i>				
	<i>(e) All costs associated with provision of all holes (cutting or forming), mortises, openings, Chasing of brick, cement block or concrete walls, columns, beams etc. and necessary hangers and clips, for fixing to soffits etc. and making good all works disturbed.</i>				
	<i>(f) Necessary screws, nails, sockets, connection back nuts standard pipe fixing or supporting clips, saddles, brackets, holder bats, straps.</i>				
	<i>(g) Connecting different types of pipes.</i>				
	<i>(h) Connection to sides of manholes etc.</i>				
	<i>(i) Providing sleeves etc., when pipes pass through walls, foundations etc.</i>				
	<i>(j) Testing and commissioning of the installation.</i>				
	<i>(k) Protecting the works, all necessary hoardings, barricades.</i>				
G11	Supplying and fixing of pvc 110mm diameter (type 400) with pvc brackets, Rawl Plug	m	10		
G12	Supplying and fixing elbow pvc 110mm.	nr	5		
G13	Allow for supply and fixing valves, cleaning Eye,Elbow,Tees, Bends and unforeseen Work	P.S			35,000.00
	Sub Total carried to Summary				

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
H	<p><u>ALUMINIUM WORKS</u></p> <p><i>Aluminium extrusion should be manufactured under the certification of ISO 9001:2008</i></p> <p><i>The work shall include supply, fabricate and installation of doors, windows out of Aluminium Sections.</i></p> <p><i>Tolerance for thickness of the section is $\pm 10\%$ from the specific thickness given in the manufactures made.</i></p> <p><i>Concealed screws, nuts, bolts, rivets and other fastening devices shall be of Aluminium, non magnetic stainless steel or other approved corrosive resistant materials. If visible, they shall blend with the finish of the framing Aluminium Sections.</i></p> <p><i>For each fabrications, a shop drawing shall be furnished to the Engineer, One month prior to the installation commencement and should get the approval for the same.</i></p> <p><i>Samples of hinges , Aluminium sections, Al composite boards etc shall be forwarded by the contractor for prior approval of the Engineer.</i></p> <p><i>The fabrication and installation of all aluminium work must be carried out by specialist tradesman.</i></p> <p><i>It shall be bidder's responsibility to check the sizes of all openings on site, prior to fabrication.</i></p> <p><i>Supply, assemble and fix in position aluminium framed glazed aluminium sash door, window, fanlight, partition units complete with sealant glazing screwed beadings, locks, fasteners, gasket, hardware and fittings all complete as per detail drawing.</i></p> <p><i>Rate shall include for testing for Hardness, profile thickness, coating thickness of Aluminium extrusions</i></p> <p><i>Details of Aluminium Sections and accessories to be used if not specified separately.</i></p>				
H1	Fabricating and fixing Powder-coated aluminium hinged type sash Bathroom door with aluminium architectural sections with 60-80 micron coating glazed and panelled / fully panelled with 3mm cladding board at bottom and top. Including door lock with handle etc.	m ²	6		
H2	Fabricating and fixing Powder-coated aluminium glazed fanlight with openable sash with aluminium architectural sections with 10 - 15 micron coating glazed 4.6 mm thick glass including all necessary rubber beading, rawl plug etc.	m ²	0.5		
H3	Fabricating and fixing Powder-coated aluminium partition with aluminium architectural sections with 60 - 80 micron coating, glazed and panelled with 4 mm cladding board, at the bottom and 4.6mm thick glass at the top.	m ²	25		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
H4	Fabricating and fixing Powder coated Aluminium fixed glass, with aluminium architectural sections with 10 - 15 micron coating glazed 4.6 mm thick glass including all necessary rubber beading, rawl plug etc.	m ²	7		
H5	Supplying, fabricating and Fixing of Under Ledge powder coated aluminium Pantry Cupboard having breadth of 650mm using 1 1/2' x 1' powder coated aluminium box bar frame work panelling with 3mm thick double side white color Composite board and swing type sashes made out of powder coated aluminium 1' x 1' CNT bar frame work panelling with 3mm thick double side white color Composite board. Intermediate shelves and shelf dividers should be made of 3mm thick double side white color composite boards and all edges should be finished with 12mm x 12mm aluminium 'L' angles. Rate to include for necessary rubber beadings, door handles, locks, fixing arrangement and other accessories.	m ²	10		
H6	Supply, fabricate and fixing Powder Coated Aluminium Wall Cupboard having breadth of 650mm using 1 1/2' x 1' powder coated aluminium box bar frame work panelling with 3mm thick double side white color Composite board and swing type sashes made out of powder coated aluminium 1' x 1' CNT bar frame work panelling with 3mm thick double side white color Composite board. Intermediate shelves and shelf dividers should be made of 3mm thick double side white color composite boards and all edges should be finished with 12mm x 12mm aluminium 'L' angles. Rate to include for necessary rubber beadings, door handles, locks, fixing arrangement and other accessories.	m ²	15		
H7	Supply, fabricate and fixing of aluminium wall rack having breadth of 300mm using 50mm x 25mm powder coated aluminium box bar frame work panelling with 4mm thick Composite board. Intermediate shelves and shelf dividers should be made of 4mm thick composite boards and all edges should be finished with 12mm x 12mm aluminium 'L' angles. Rate to include for fixing arrangement and other accessories.	m ²	5		
H8	Supplying & fixing door closer of "Union Brand" or approved equivalent.	nr	5		
Sub Total carried to Summary					
I	<u>MISCELLANEOUS WORKS</u>				
I1	Replacing glass panes plain / pinhead 4.6mm in complete.	m ²	3		
I2	Supplying & fixing door/ window 28mm thick new sash glazed or paneled class1 or above timber.	m ²	30		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
I3	Supplying & fixing of Guage 100 Microns sand blasting sticker or tinted stickers including surface preparation as per working order.	m ²	15		
I4	Supplying & fixing single hung mortise type door lock approved by an engineer.	nr	8		
I5	Supply , fabrication and installation of welded Diamond shaped Iron grill, consisting 20mm x 5mm thick flat iron frame and 5mm dia M.S. rods at 3" centers to form 3" x 6" diamond shape grill. Rate shall include for fixing to the wall rawl plugs and brass screws. Rate Shall include for applying two coats of anti-corrosive paint and spray painting two coats of enamel paints.	m ²	25		
I6	Supply and installation of of type 2 (approved by the engineer) ceiling fan 1400mm dia. complete with 5 speed humfree (electrical switch size 85X85mm) regulator in working order	nr	3		
I7	Allow for removing & replacing damaged tiles, repairing damaged doors/ windows, removing damaged fans, lights & electrical wiring etc, supplying & fixing LED theater lights (approved by engineer & hospital authority), fixing small glass for existing timber doors for observation purpose, fabricating & fixing celine stand for hospital beds, repairing minor cracks, Landscaping works at ward 06, clearing debris away from hospital premisses & other unforeseen works.	P.S			700,000.00
	Sub Total carried to Summary				

SECTION - 9

STANDARD FORMS (BID)

- *Bidders shall submit the completed Form of Bid Security/Bid Securing Declaration as appropriate in compliance with the requirements of the bidding documents.*

FORM OF BID SECURITY

.....
[Insert issuing agency's name and address of issuing branch or office]

Beneficiary: Director,
Teaching Hospital,
Peradeniya.

Date: [Insert (by issuing agency) date]

We have been informed that *[Insert (by issuing agency) name of the bidder]* (Hereinafter called “**the Bidder**”) has submitted to you its bid dated [Insert (by issuing agency) date] (Hereinafter called “**the Bid**”) for execution of **Renovation Work at Ward 6 & 9** (hereinafter called and referred to as “the Bid”).

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we *[Insert name of issuing agency]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[Insert amount on figures]* *[insert amount in words]* upon receipt by us of your first demand in writing accompanied by a written statement stating that the bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of bid validity specified; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter “the ITB”); or
- (c) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails to refuses to execute the Contract Form, if required, or (ii) fails to refuses to furnish a Performance Security, in accordance with the ITB.

This Guarantee shall expire:

- (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the bidder and the Performance Security issued to you by the Bidder; or
- (b) If the Bidder is not the successful bidder, upon the earlier of the successful bidder furnishing the performance security, otherwise it will remain in force up to 28 days beyond the validity of the bid. (.....)

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

.....
[Signature of authorized representative(s)]

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

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.

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

Check List for Bidders

Bidders are advised to fill the following table:

ITEM	ITB Clause	Yes (tick)	REFERENCE
Form of Bid			
Addressed to the Employer?	18		
Completed?	18		
Signed?	18		
Bid securing Declaration form (if required)			
Properly filled and signed	16		
Bid Security (if required)			
Addressed to the Employer?	16		
Format as required?	16		
Issuing Agency as specified?	16		
Amount and currency as requested?	16		
Validity 28 days beyond the validity of Bid ?	16		
Qualification Information			
All relevant information completed?	4		
Signed?	4		
Addendum			
Contents of the addendum (if any) taken in to account?	10		
BID package			
All the documents given in ITB Clause 12 enclosed in the original and copy?	12		
ITB Clause 19 followed before Sealing the Bid Package?	19		