DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF HEALTH & MASS MEDIA

GENARAL HOSPITAL (TEACHING) – PERADENIYA RENOVATION WORK AT CARPENTER'S WORKSHOP

CONTRACT NO: THP/AD/28/2025

<u>BIDDING DOCUMENT</u>

Volume II

Invitation for Bids

Section 04 - Form of Bid and Qualification Information

Section 07 - Bill of Quantities

Contractor

CONSULTANT

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

CLIENT

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

CONTENTS

Invitation for	n for Bidders				
Section 4	- Form of Bid and Qualification Information	4			
	Form of Bid	5			
	Qualification Information	6			
Section 7	- Bill of Quantities Technical and Other Schedules	7			
	Preambles to Bill of Quantities	8			
	Bill of Quantities	9			

INVITATION FOR BIDS

1. Invitation for Bids (IFB)

1. The Chairman, Regional Procurement committee, Teaching Hospital Peradeniya on behalf of the Teaching Hospital, Peradeniya now invites sealed bids for **Renovation Work at Carpenter's Workshop** as described below and estimated to cost Rupees 3.27M. (excluding VAT & Contingencies).

The Site is Located at the premises of Teaching Hospital, Peradeniya. Work to be carried out are mainly comprise of Demolisher, Painter, Roof Work & 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 : **C9 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
- 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 2025.07.18 until 2025.07.31 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 10.30 hrs on 2025.08.01. 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 thirty-three thousand (Rs 33,000.00) only. The Bid Security shall be valid up to 77 Days from the closing date of the bid (including closing date of bid). Bids shall be valid up to 49 Days.

9. The addressed referred to above is, Chairman, Regional Procurement committee, Teaching Hospital Peradeniya, Tel 081 - 3990312

SECTION – 4

FORM OF BID AND QUALIFICATION INFORMATION

FORM OF BID

Name of Contract: Renovation Work at Carpenter's Workshop Beneficiary: :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-First edition, September 2003 and Addendum issued in January 2006), 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. We undertake, if our Bid is accepted, to commence the Works as stipulated in the Schedule, and 3. 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 49 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. Unless and until a formal Agreement is prepared and executed, this Bid together with your 5. 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. 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				
ICTAD(CIDA) Registration	(attach copies of relevant pages from the registration book)				
Registration Number					
Grade	C9 or above				
Specialty	Building				
Expiry Date					
Blacklisted Contractors					
Have you been declared as a defaulted c	ontractor by NPA or any A	Agency?	Yes / No		
If yes provide details					
VAT Registration Number *					
Construction program	(attach as annex)	<u> </u>			
Legal Status	(Public company / Private company / Partnership / So proprietor) - attach relevant copies as annex				
	Eligibility Requirement	Bidder's Qualification			
	Category, Experiences and Qualifications	Required Nos.	Proposed by bidder (Name. Experience and Qualifications)		
Qualification an experience of key staff(attach relevant certificates)	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)	s of certific	. Year			

Si	gnature	of the	Bidder:				
----	---------	--------	---------	--	--	--	--

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

m² - Square meter

m³ - Cubic meter

nr - Number

Rs. - Sri Lankan Rupees

Cts. - Cents

P. S. - Provisional sum

L. S. - Lump Sum

RENOVATION WORK AT CARPENTER'S WORKSHOP GENERAL HOSPITAL (TEACHING) - PERADENIYA

SUMMARY

ITEM	DESCRIPTION	AMOUNT
	DESCRIPTION	Rs. Cts.
A	DEMOLISHER	
В	PAINTER	
С	ROOF WORK	
D	MISCELLANEOUS WORKS	
(a)	Sub Total I	
(b)	Ddt: Provisional Sum	100,000.00
(c)	Sub Total II	
(d)	Ddt:% Discount	
(e)	Sub Total III	
(f)	Add: Provisional Sum	100,000.00
(g)	Total amount for Bid	
(h)	Add : 18% VAT	
(i)	Total Amount with VAT	

Total Sum carried to Form of bid in words Rupees (without VAT)	
Signature of the Contractor	Witness:-
Address	Address:-

Date:-

RENOVATION WORK AT CARPENTER'S WORKSHOP GENERAL HOSPITAL (TEACHING) - PERADENIYA

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
A	DEMOLISHER Note:				
	(a) Rates are included for cleaning away debris within the Hospital Premises unless stated otherwise. Reusable/serviceable material shall be handed over to the client in formal way and any place of fixing and removing scaffolding.				
	(b) All preliminary cost work should be included within BOQ items.				
A1	Removing & stacking door or window (sash with frame) size up to 4.0m ² from existing walls.	nr	2		
A2	Removing & stacking Door or window sash size up to 4.0m2 from existing frames.	m ²	2		
A3	Removing & clearing debris away Corrugated sheets, iron, asbestos or aluminium alloy from roofs, including framework inclusive of wiring and fixtures, gutters, valance boards, down pipes etc in single-storied buildings.	m ²	100		
A4	Removing & clearing debris away tiles Calicut or half round, removed from roofs of single-storied buildings excluding framework including stacking serviceable materials and debris cleared away.	m ²	100		
A5	Removing asbestos ceiling including timber framework, stacking serviceable materials and debris cleared away in a single-story building.	m ²	85		
A6	Demolishing bricks / Masonry block walls thickness 112.5 mm to 225mm, inclusive of plaster and any fixtures including debris cleared away.	m ²	10		
	Sub Total carried to Summa	ıry			
В	<u>PAINTER</u>				
	Rates shall include for, The prices shall include for preparation of surface, cleaning down, use of wall fillers and primary paint coats to obtain neat surface., sand papering etc.				
	Protection of floors and fittings, removing door and window furniture, and cleaning window etc. upon completion.				

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
	Reveal, Column Projections, undersides of lintels and wall ends less than 300mm shall not be measured and shall be incorporated in other measurements. Isolated columns shall be measured for payments.			. ,	
	All weathershield/ floor paints, primer shall be of approved make with non lead pigment.				
	Rate to include for the cost of the scaffoldings.				
B1	Paint filler, applying two coat to walls after cleaning and preparing surface.	m^2	120		
B2	Paint filler applying two coat to ceilings and soffit after cleaning and preparing surface of old works.	m ²	25		
В3	Paint emulsion, applying two coats to walls after cleaning and preparing surface .	m ²	120		
B4	Painting Celing with two coats of emulsion paint & painting beading with two coats of enamel paint including preparation surface for old work.	m ²	25		
В5	Paint exterior emulsion, applying two coats after cleaning and preparing on surfaces .	m ²	90		
В6	Paint enamel, applying two coats to doors & windows after cleaning and preparing surface.	m ²	50		
В7	Floor paint, applying two coats after cleaning and preparing surface.	m ²	50		
	Sub Total carried to Summa	ıry			
C	ROOF WORK				
	Note:				
	All Timber should be treated at an approved klin.				
	All timber for roof should be well drying subjected to pressure impregnation treatment using chemical of copper sulphate pentahydrate, Sodium dichromate dihydrate and Boric acid to reduce the moisture level up to 8%- 10% (Final moisture level should be maintain 12% to 15% after Stabilize with the Environment.)				
	Rate shall be include for Timber preservation and cost of Scaffoldings.				
C1	Supplying and fixing any size (above 100mm x 50mm) of class 1 timber beams including applying two coats of wood preservative (stain)		1		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
C2	Supplying and fixing class 1 timber 50mm x 100mm (nominal) for joists/ rafters including applying two coats of wood preservative (stain).		250		
С3	Supplying and fixing class 1 timber 50mm x 50mm (nominal) for battens including applying two coats of wood preservative (stain).		400		
C4	Supplying and fixing new asbestos roofing sheets confirming to SLS 9 on the existing framework with new nuts and bolts, applying two coats of emulsion paint under side of the sheet etc.		100		
C5	Supplying & fixing colour Zn /Al. ridge cap/ bottom ridge cap (The nominal base metal thickness (BMT) should be 0.42 mm and total coated thickness (TCT) not less than 0.47 mm) with self-drilling screws (Fasteners) minimum girth 470mm. The coating mass of the Zn/Al sheet is AZ150 (Minimum 150 gms/sq.m total on both sides).		15		
C6	Flat asbestos ceiling, Supplying & fixing with wire nails to 100mm x 50mm (nominal) joists at 1.2m c/c & 50mm x 50mm (nominal) bearers @ 0.6m c/c in class 1 timber including 35mm x 12mm (nominal) beadings and 50mm x 35mm (nominal) cove mouldings of approved timber. The rate included one coat of primer, two coats of emulsion paint to the underside of the ceiling and two coats of wood preservative(stain) to the timber framework.		85		
C7	Supplying and fixing down pipes colour Zn/Al 100mm X 100mm (The nominal base metal thickness (BMT) should be 0.42 mm and total coated thickness (TCT) not less than 0.47 mm) with brackets not exceeding 1.2m crs. of the pipe, rate includes for specials. The coating mass of the Zn/Al sheet is AZ150 (Minimum 150 gms/sq.m total on both sides).		10		
C8	Supplying & Fixing Zn / Al Valance board of nominal girth 300mm. (The nominal base metal thickness (BMT) should be 0.42 mm and the total coated thickness (TCT) not less than 0.47 mm) including Screws. The coating mass of the Zn/Al sheet is AZ150 (Minimum 150 gms/sq.m total on both sides)		15		
С9	Supplying and fixing Gutters colour Zn /Al (The nominal base metal thickness (BMT) should be 0.42 mm and total coated thickness (TCT) not less than 0.47 mm) 457mm girth with brackets not exceeding 0.6m crs. rate includes for specials. The coating mass of the Zn/Al sheet is AZ150 (Minimum 150 gms/sq.m total on both sides).		15		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
C10	Supplying, fabricating, and fixing steel framework using G.I box bars of sizes 4" x 2", 2" x 2", and 1" x 1", with 1.6mm thickness. The framework shall be fixed securely to the surface using MS base plates and anchor bolts. All cutting, welding, grinding, and alignment works shall be included. The entire surface of the steel framework shall be cleaned, primed, and finished with two coats of Quick Dry (QD) black matt paint. Rate to include all materials, fabrication, surface preparation, painting, fixing accessories, tools, equipment, and labour complete.		30		
C11	Supplying & fixing colour Zn/Al. roofing sheets with self-drilling screws (fasteners) on the framework - Frame work measured separately. The nominal base metal thickness of the Roofing sheet (BMT) should be 0.42 mm and the total coated thickness (TCT) not be less than 0.47 mm, HI-Tensile steel with minimum 550 Mpa yield strength, the Coating mass of the roofing sheet is AZ150 (Minimum 150 gms/sq.m total on both sides). For the Zn/Al sheets, 10 years of guarantee should be given by the manufacture.		35		
	Sub Total carried to Summa	ıry			
D	MISCELLANEOUS WORKS				
D1	Masonry block work, walls in cement and sand 1:5 mortar using hollow blocks made of cement and sand to the proportion of 1:10, confirming compressive strength not less than 2N/mm2.		15		
D2	Fabricating and fixing Anodized Aluminium hinged type door sash with aluminium architectural sections with 10 - 15 micron coating glazed and panelled with 4mm cladding board at the bottom and 4.6mm thick glass at the top. Including door lock and handle, etc.		6		
D3	Fabricating and fixing Anodized aluminium louvre panels, fixed to aluminium windows or doors with aluminium architectural sections with 10 - 15 micron coating including all necessary fittings, etc.		1		
D4	Supplying & fixing door, window 28mm thick new sash glazed or paneled class1or above timber.	m ²	3		
D5	Replacing glass panes plain / pinhead 3mm in complete.	m^2	2		
D6	Supply and installation of surface mounted type 12W LED panel lamp fitting in to working order. (Shall have minimum two year warranty period).	nr	6		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
D7	Recessed type / surface mounted type / ceiling mounted type lamp point wiring (including lamp switch) to be carried out with 2 x 1.0 mm2 PVC insulated PVC sheathed copper cables wired in concealed conduit in wall and above ceiling, to be supplied and installed in working order.		6		
D9	Fixing & Removing Safety Nets	m^2	250		
D10	Allow for repairing damaged walls, plastering, removing damaged electrical wirings etc & other unforeseen works.				100,000.00
	Sub Total carried to Summary				