DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

MINISTRY OF HEALTH & MASS MEDIA PAINTING & ELECTRICAL WORK AT OPD BUILDING GENARAL HOSPITAL (TEACHING) - PERADENIYA BIDDING DOCUMENT

CONTRACT NO: THP/AD/27/2025

Volume I (For the Use as the "original" document to submit)

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 08 - Drawings

Section 09 - Standard Forms (Bid)

Volume II (For the Use as the "Duplicate Copy" to submit)

Section 04 - Form of Bid and Qualification Information

Section 07 - Bill of Quantities

(ontractor											

<u>CONSULTANT</u> <u>CLIENT</u>

CENTRAL ENGINEERING CONSULTANCY BUREAU 415, BAUDDDHALOKA MAWATHA,

COLOMBO 07.

MINISTRY OF HEALTH & MASS MEDIA "SUWASIRIPAYA",

385, REV BADDEGAMA WIMLAWANSA THERO

MAWATHA, COLOMBO 10.

CONTNTS

INVITATION FOR BIDS	3
SECTION 04 - FORM OF BID AND QUALIFICATION INFORMATION	6
SECTION 07 - BILL OF QUANTITIES	10

INVITATION FOR BIDS

INVITATION FOR BIDS (IFB)

- 1. The Chairman, Regional Procurement committee General Hospital (Teaching), Peradeniya on behalf of the Tender Board now invites sealed bids for Painting & Electrical Work at OPD Building for General Hospital (Teaching), Peradeniya as described below and estimated to cost~21.7 million (Basic cost)
- 2. Work consists of Painting Works, Electrical Works & Miscellaneous Works etc. (refer BOQ)

Construction period is 90 days (Calendar dates)

- 3. Bidding will be conducted through National Competitive Bidding Procedure.
- 4. To be eligible for contract award, the successful bidder shall not have been blacklisted and shall meet the following requirements.
 - 4(a) Contractors having valid registration in Grade **C6 or above** in the field of Building works under Construction Industry Development Authority (CIDA)/ Former ICTAD.
 - 4(b) Average annual volume of construction work performed in the last five years shall be at least 22 million
 - 4(c) Contractor has successfully completed at least a similar project to this by value and complexity during last five years (At least 70% of project should have been completed).
 - 4(d) Technical staff at site to be
 - At least one Technical Assistant (Civil, full time on site) NCT or equivalent with 3-year experience.
 - At least one Technical Assistant (Electrical, full time on site) NCT or equivalent with 3-year experience.
 - 4(e) The minimum amount of liquid assets or available credit facilities for utilizing at the time of bidding exclusive of any advance payments shall be not less than Rs. 10 Million. as per clause 4.4 in bidding data.
- 5. Interested bidders may obtain further information from **Director**, **General Hospital** (**Teaching**), **Peradeniya for Painting & Electrical Work at OPD Building**, and inspect the bidding documents at the address given below from 2025.07.18 until 2025.07.31 from 09.00 hrs to 14.00 hrs

6. A Complete set of Bidding Documents in English language may be purchased by interested bidders on the submission of a written application to **Director**, **General Hospital (Teaching)**, **Peradeniya for Painting & Electrical Work at OPD Building from** 2025.07.18 until 2025.07.31 from 09.00 hrs to 14.00 hrs or download the bidding document from below web site upon payment of a non-refundable fee of Rs. 3,500.00.

www.peradeniya-hospital.health.gov.lk

- 7. Sealed bids shall be delivered in duplicate marking as the **Original** and the **Copy** 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 or Bidder's representatives who choose to attend.
- 8. Bid validity shall be 77 days from the date for closing of Bids.
- 9. All bids shall be accompanied by a "Bid security" of **Rupees two hundred twenty thousand only (Rs. 220,000.00).** Validity of Bid security shall be 105 days from the date of closing of the bid (including closing date of bid).

Securities and guarantees issued by an agency acceptable to employer using the forms for bid security (unconditional guarantee) included in section 09, Standard forms.

- Commercial Bank operating in Sri Lanka approved by the Central Bank of Sri Lanka. and
- Construction Guarantee Fund.

The address 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: Painting & Electrical Work at OPD Building

То:	Director, General Hospital (Teaching), Peradeniya.						
	Gentleman,						
1.	Having examined the Standard Bidding Document - Procurement of Works (ICTAD/SBD/01-Second edition, January 2007 and Addendum 01 issued in October 2009 & Addendum 02 issued in February 2011), Schedule for Conditions of Contract, Specifications, Drawings and Bill of Quantities 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, Specifications, Drawings, Bill of Quantities and Addenda for the sum of Sri Lankan Rupees (LKR Rs.						
) or such other sums as may be ascertained in accordance with the said Conditions.						
2.	We acknowledge that the Contract Data forms part of our Bid.						
3.	We undertake, if our Bid is accepted, to commence the Works as stipulated in the Contract Data, and to complete the whole of the Works comprised in the Contract within the time stated in the Contract Data.						
4.	We agree to abide by this Bid for the 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 of any Bid you may receive.						
	Dated this						
	(IN BLOCK CAPITAL)						
Sign: Addı	ature :ress :						
Witn	ness :						

QUALIFICATION INFORMATION
(To be completed and submitted by the Bidder with the Bid)

ICTAD Registration	(Attach copies of relevant pages from the registration book)						
Registration number							
Grade (C6 or above)							
Specialty – (Building)							
Expiry Date							
Blacklisted Contractors							
Have you been declared as a defaulted contractor by NPA or any other agency? (Yes/No) If yes provide details							
VAT Registration Number							
	(Attack valougut status comics of sale muon oution						
Legal status	(Attach relevant status copies of sole propertier, partnership/company, as annex)						
Construction Program	(Attach as annex)						
Average annual volume of construction work performed in the last five years shall be at least 16million Year 2020 Year 2021 Year 2022 Year 2023 Year 2024	(Attach certified copies of certificate of completion, etc and other documents such as profit loss and income expenditure Statement)						
Value of similar works completed in last 5 years (Indicate only three largest projects)	1. Value Rs						
Qualification and experience of key staff - Site & Head Office (Permanent, Contract Basis & Consultants)	(Attach certified copies of certificates) Managerial / Technical: 1. Technical Assistant- Civil (Full time at site)- NVQ 5 or equivalent with minimum five years experience 2. Technical Assistant- Electrical (Full time at						
	site)- NVQ 5 or equivalent with minimum five years experience						

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

Section - 7 BILL OF QUANTITIES

PAINTING & ELECTRICAL WORK AT OPD BUILDING GENERAL HOSPITAL (TEACHING) - PERADENIYA

SUMMARY

ITEM	DESCRIPTION	AMOUNT Rs. Cts.
A	PRELIMINARIES	
В	PAINTER & DECORATOR	
С	ELECTRICAL WORKS	
D	MISCELLANEOUS WORKS	
(a)	Sub Total I	
(b)	Ddt: Provisional Sum	1,670,000.00
(c)	Sub Total II	
(d)	Ddt:% Discount	
(e)	Sub Total III	
(f)	Add: Provisional Sum	1,670,000.00
(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 :-

PAINTING & ELECTRICAL WORK AT OPD BUILDING GENERAL HOSPITAL (TEACHING) - PERADENIYA

PRELIMINARIES

Note:

- 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
Reimburesement 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.	С
Paid on satisfactory completion of the item	D
In equal installments over the contract period.	Е
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 govering 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	34,000.00
A2	Provisional Sum for providing an Advance Payment Security	A	P.S	68,000.00

Item	Description	Mode of payment Category	Unit	Amount Rs. Cts.
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	45,000.00
A4	Provisional Sum for insurance against accidents and injury to Contractor's personel as per the Contract. (Workmen Compensation)	A	P.S	23,000.00
	Contractor's Facilities			
A5	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the Works, a temporary site office, 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.		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.	Е	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.		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 Summar	y		

PAINTING & ELECTRICAL WORK AT OPD BUILDING GENERAL HOSPITAL (TEACHING) - PERADENIYA

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
В	PAINTER & DECORATOR Note: (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. (a) Complete remove of existing paint (100%) to exposed the original plaster. (b) Repairing of cracks with cement sand mortar (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.				
	Rate include for cost of the scaffoldings.				
B1	Paint filler, applying two coat to walls after cleaning and preparing surface.	m ²	4000		
B2	Paint filler applying two coat to soffit & beams after cleaning and preparing surface.	m ²	3800		
В3	Paint emulsion two coats, after preparing and applying one coat of alkali-resisting primer to the walls.	m ²	200		
B4	Paint emulsion, applying two coats to walls after cleaning and preparing surface.	m ²	1950		
В5	Paint exterior emulsion, applying two coats after cleaning and preparing on surfaces.	m ²	2050		
В6	Paint emulsion, applying two coats to soffit after cleaning and preparing surface.	m ²	3450		
В7	Paint exterior emulsion, applying two coats to ceilling or soffit after cleaning and preparing on surfaces.	m^2	350		
В8	Paint enamel, applying two coats after cleaning and preparing surface.	m ²	2500		
В9	Painting of Hospital bed wih two coats of enamel paint including surface preparation.	nr	20		
B10	Painting of Patient Trolley wih two coats of enamel paint including surface preparation	nr	15		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
B11	Painting of Ceiling Fan and rod wih two coats of enamel paint including surface preparation	nr	20		
B12	Polyurethane varnish, applying two coats after sand papering and cleaning surface .	m ²	800		
	Sub Total Carried to Summar	y			
C	ELECTRICAL WORKS				
I	Rates in Bill of Quantities shall include all necessary materials (Cables, conduits, PVC sunk box, bulbs, switches etc.) and labour required to complete the electrical installation to good working order.				
II	Except where specifically stated, all costs associated with provision of all holes, openings, chases, ducts and other builders' work required for installation and make them good, shall be included in the rates.				
III	Where reference is made to certain manufactures' products and items identified by registered trade marks, has been done for the sole purpose of defining and establishing standards of quality and performance and not with the intention of restricting the procurement of material or fitting to a particular manufacturer. However all equipment and material should meet the BS or an equivalent standard.				
IV	Testing and commissioning of the electrical installation is to be carried out by the contractor and inspection report submitted according to the requirements of the power supply Authority.				
V	Electrical Items (MCB,RCCB etc.) should be of European/Japanese origin or to the BS or equivalent and items without an accredited agent in Sri Lanka shall not be accepted. Guarantee cards(Fans etc.) should be provided from accredited agent before installation.				
VI	All the quantities given here are approximated values and Quantities may change with the actual installation at the site.				
VII	All types of fittings, materials, painting and finishes shall be approved by the Engineer prior to installation.				
VIII	All panel boards and consumer units should have wire numbering and a laminated circuit diagram should be pasted on the inside surface of the door.				
	Electrical Distribution System				
C1	Three Phase Consumer Unit (TCU)				
	Supply and installation of switch gear cubicle made out of (1.5mm thickness) sheet steel (IP54) stove enameled or powder coated for the finish with one coat of primer, surface type steel enclosure to the approval of the engineer with following equipment.				
	01 Nos. 32A, 4P MCB,6kA				
	03 Nos. 32A, 2P MCB,6kA				

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
	01 Nos. 40A 2P RCCB, 30mA sensitivity				
	10 Nos. 6-32A, 1P MCB,6kA				
	01 Set of 50A Cu Bus bars for L1,L2,L3 & N				
	01 No Earth Bar				
	01 Set of indicators with protection				
	All internal connections.				
	Equipment to be to the BS/IEC				
C1.1	In ground floor (GTCU)	No.	1		
	In first floor (1TCU)	No.	1		
01.2	in his noo (1100)	110.	1		
C2	Single Phase Consumer Unit (CU)				
	Supply and installation of switch gear cubicle made out of (1.5mm thickness) sheet steel (IP54) stove enameled or powder coated for the finish with one coat of primer, surface type steel enclosure to the approval of the engineer with following equipment.				
	01 Nos. 40A, 2P Isolator				
	01 Nos. 40A 2P RCCB, 30mA sensitivity				
	10 Nos. 6-32A, 1P MCB,6kA				
	01 Set of 50A Cu Bus bars for L1,L2,L3 & N				
	01 No Earth Bar				
	01 Set of indicators with protection				
	All internal connections.				
	Equipment to be to the BS/IEC				
C2.1	In ground floor (GCU1 & GCU2)	Nos.	2		
C2.2	In first floor (1CU1 & 1CU2))	Nos.	2		
	Cable management system				
C3	PVC Trunking Supplying and installation of 100 × 50mm PVC Trunking as necessary.	m	120		
C4	PVC Casing Supplying and installation of 50×25mm PVC Casing as necessary.	m	300		
C5	Supplying and installation of 25×16mm PVC Casing as necessary.	m	300		
	<u>Cables</u>				
С6	Supply and installation (with all materials required including conduits and termination) of following cables.				
C6.1	6mm ² Cu/PVC/PVC 1C×4 cable + 6mm ² Green & Yellow Earth cable from existing FDB to TCUs.	m	20		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
C6.2	6mm ² Cu/PVC/PVC 2C cable + 6mm ² Green & Yellow Earth cable from existing TCUs to CUs.	m	160		
	Light Fittings				
	Note :-				
	Warranty of all LED bulbs must be minimum two years.				
C7	Supply and installation of 1200 mm long single 20W LED Tube light fitting, minimum flux 2000 lumens with all accessories.	Nos	30		
C8	Supply and installation of 1200 mm long double $20 \text{W} \times 2$ LED Tube light fitting, minimum flux $2000 \text{x} 2$ lumens with all accessories.	Nos	60		
С9	Supply and installation of indoor type wall mounted light fitting with 9W LED, minimum flux 700 lumens with accessories.	Nos	6		
	Light Point Wiring				
C10	Wiring (including supply of all materials) of the above light points using approved type PVC insulated PVC sheathed 1 mm ² copper cable drawn through securely fixed concealed PVC conduit/casing.	Nos	96		
C11	Supply and installation of 1200mm long 20W LED tube bulb, minimum flux 2000 lumens with accessories.	Nos	300		
C12	Allow Provisional sum for Removing existing defect light fittings, socket out lets & properly handing over to the client. Cost for cleaning and repainting of existing light fittingsetc.	P.S			1,000,000.00
	Socket Outlets				
	13A Socket outlets				
C13	Supply & installation of 13A shuttered switched single socket outlet to comply with BS.	Nos	135		
	Wiring of 13A Socket outlets (radial circuit)				
C14	Wiring (including supply of all material required) of 13A socket outlets using approved type 2.5mm2 Cu/PVC/PVC, 2C cable & 2.5mm2 earth cable drawn through securely fixed concealed PVC conduit.	Nos	135		
	13A Plug Top				
C15	Supply and installation of 13A Plug top with fuse and accessories.	Nos	40		
	Fans				
	Wall fans				
C16	Supply & installation of wall fan, 400mm (16"), 52W, min. 2200 CFM with Metal blade, speed regulator & accessories.	Nos	20		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
C17	Wall Fan point wiring Supplying, wiring and installation 2.5mm ² 2C Cu/PVC/PVC cable and 2.5mm ² Cu/PVC earth conductor and 13 Amp single switch socket outlet with all accessories (including switch socket outlet).	Nos	20		
	Inspection and Testing - Electrical installation				
C18	Testing the installation and rectify any defects and submit a certificate by a Chartered Electrical Engineer.(including 1 sets of as built drawing of the electrical distribution system)				
	Sub Total Carried to Summar	у			
D	MISCELLENIOUS WORKS				
D1	Cut & polishing terrazzo floor & skirtings.	m^2	1500		
D2	Removing & stacking Door or window sash size up to 4.0m ² from existing frames.	m ²	15		
D3	Fabricating & fixing door 28mm (Nominal 2628mm) thick, plywood sash with 95mm x 70mm (Nominal) treated Kempas timber frame, oxidized heavy-duty furniture with original mortise door lock approved by an engineer with 1 No of 150mm oxidized barrel bolt. The rate included primer undercoat & two coats of enamel paint. (3Nos of hinges)		3		
D4	Supplying & fixing of Guage 100 Microns sand blasting sticker or tinted stickers including surface preparation as per working order.	m ²	10		
D5	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.		10		
D6	Fabricating and fixing Powder-coated aluminium hinged type sash Bathroom door with aluminium architectural sections with 60-80 micron coating glazed and panelled or fully panneled with 3mm cladding board at bottom and top. Including door lock with handle etc.	m ²	4		
D7	Repairing glazed / panelled window sash using class 1 or above timber up to 28mm thick planks.	nr	2		
D8	Supplying & fixing approved cistern plastic with 20mm(1/2") chromium-plated flexible hose. (Rocel or equivalent)	nr	2		
D9	225mm x 20mm thick timber wall guard using "Mahogany" inclusive of applying one coat of primer & two coats of enamel paint after cleaning and preparing surface. (Rate include for preparing edges smooth)	m	5		

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
D10	Supply, fabricate and fixing aluminium cupboard having breadth of 450mm & height 650mm using 40mm x 25mm powder coated aluminium box bar frame work panelling with 4mm thick Composite board and swing type sashes made out of powder coated aluminium CNT bar frame work panelling with 4mm thick Composite board. Intermediate shelves (300mm) 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 necessary rubber beadings, door handles, locks, fixing arrangement and other accessories.		3		
D11	Fabricating & fixing security weld mesh door sash with locking device, in GI weld mesh 50mm x 50mm SWG 10, welded on 40mm x 40mm x 5mm MS angle frame complete with application of two coats enamel paint over two coats of anticorrosive paint complete.		1		
D12	Laying & Removing Safety nets	m ²	2000		
D13	Allow for repairing doors, replacing damagesd glass panes, repairing water leakages, replacing damged/ unworkable bed curtains with all accessories, replacing damged cupboards locks, door closer, supplying & fixing cladding boards & other unforeseen works.				500,000.00
Sub Total Carried to Summary					