

Tender No:

Our Ref. KDU/PRO/MAINT/AUD/89/2022



General Sir John Kotelawala Defence University,
Kandawala Estate, Ratmalana, Sri Lanka.
Exchange: 2632028 ,2622995
OCLS:2622504, Procurement Officer:2623599
Fax :2622504, 2623599 Web: www.kdu.lk

21 / 10 / 2022

1. The Vice Chancellor of the General Sir John Kotelawala Defence University, as the Chairman, Department Procurement Committee invites Bid/s from prospective Bidders for supply of **items listed in the schedule in Annex "A". The relevant specifications of the items are indicated in Annex "B".**

2. **CLOSING DATE&TIME.** The tender will close at 1000 hrs on 15 / 11 / 2022. Any Bid submitted after the closing time of the tender will be rejected & unopened such bids will be returned to the bidder.

3. **VALIDITY OF BID.** The bid submitted under this tender **must be valid for a period of 60 days from the date of closing of tender.**

4. **BID BOND /GUARANTEE.**

(a) If the quoted bid value exceeds Rs: 2,000,000.00 such Bids should be accompanied with 1% of Bid Value an "on demand" and "unconditional" Bid Bond/Guarantee for a sum of **Rs:** in the format given in Annex "C" through a recognized local Bank or Insurance Company registered in Sri Lanka which is authorized by the Insurance Board of Sri Lanka to issue such Bid Guarantees. All Bid Bond/Guarantees should be valid for at least 30 days more than the validity period of bids, is, for 150 days from the date of Bid opening. **Cheques will not be accepted as Bid Guarantee.**

(b) Submission of insufficient Bid Bond/Guarantee value or period will be considered as a "**major deviation**" and such offer will not be considered for further procurement action and will be rejected.

5. **VALUE ADDED TAX.** The Bidders who bid for locally delivered items must have the VAT registration. The VAT portion must be shown separately in the price schedule in Annex "A" and VAT registration number must be indicated. If the quoted item is exempted from VAT or Bidding Company is not liable for VAT, reference number and date of relevant Act number/Gazette notification/a certificate (as applicable) **issued for the current financial year** from the Commissioner General of Inland Revenue to that effect should be submitted along with the Bid.

6. **BID SUBMISSION.** The **bidder must duly sign at the last page (before Annexes) of this document** indicating the name of the signatory and the name of the company & place the company common seal to confirm the acceptance of tender conditions. **The Bid/s that do not include authorized signature will be rejected.** The Bid/s duly signed by the bidder enclosed and sealed in an appropriate cover addressed to the following address should be sent by registered post or could be deposited in the **appropriate tender box placed at General Sir John Kotelawala Defence University, Kandawala Estate, Ratmalana** (at the Main Entrance of General Sir John Kotelawala Defence University) on or before the time & date specified for the closing of tender. **The tender reference number, date & time of closing tender should be indicated & underlined at the top left corner of the envelop.**

Tender Ref No

Closing Date & Time

The Chairman,
Department Procurement Committee,
General Sir John Kotelawala Defence University,
Kandawala Estate, Ratmalana, Sri Lanka.

7. The Bid/s must be submitted in the attached schedule of prices in Annex "A" as applicable. However, bidders could use similar formats prepared with their own letter heads with all the details mentioned therein and submit in **three copies along with duly signed copy of a General Conditions of tender.** The Bid/s must contain **Technical Literature, Pamphlets, Drawings and Quality Standard Certificate etc** necessary to determine characteristics of items offered and in case of Machinery/Vehicles & Equipment, servicing and workshop data/after sales service, back up facilities or any other facilities provided by the supplier.

8. **SUBMISSION OF SAMPLES/PAYMENT OF TESTING CHARGES.**

When it is required to submit samples, **every offer** must be accompanied with pre - marked samples. The marking of samples **indicating the Bidder & Offer number** must be done and the samples must be handed over to the officer at same place where tender box is placed **on or before the closing date & time of the Bid.** Samples submitted after closing time of the Bid will be rejected. The documents such as Air Way Bills etc, will not be accepted in place of samples. When the testing charges are required to be paid, bidders shall pay testing charges separately **for all offers** indicated in their bid/s.

(1) **Samples.** Please submitsamples.

(2) **Testing Charges.** A sum of Rs. **per offer** must be paid to the Bursar of

KDU, prior to the submission of bid and a copy of the receipt must be annexed to the bid. It is the responsibility of bidder to inform the Cashier of the Account Office to note the tender number on the receipt issued for such payments.

9. **BID OPENING.** All duly received bids **will be opened immediately after the scheduled closing time of Bids at the same venue.** Bidders or their accredited agents could be present at the time of opening of bids.

10. **PRICES.**

For locally delivered items (including locally manufactured items & foreign items imported by the bidders) price must be quoted in Sri Lankan Rupees, inclusive of all charges for delivery of items to General Sir John Kotelawala Defence University Ratmalana, Faculty of Allied Health Science (FAHS) Werahera and University Hospital Werahera or Southern Campus Sooriyawewa. **Unit price, VAT and Total price should be clearly indicated in schedule in Annex "A".** Other than VAT, all other type of taxes (eg : NBT, BTT, etc.) should not be indicated separately and should be included in unit price.

11. **RESTRICTEDTENDERS.** Invitation to Bids are circulated among the registered suppliers with Ministry of Defence (MOD), only bids submitted by registered suppliers will be allowed for consideration. However, Chairman, Department Procurement Committee reserves the right to invite the bids from multiple combinations of Procurement Methods as stipulated in Chapter III of the Government Procurement Guideline, 2006 to ensure highest competitiveness.

12. **PERFORMANCEBOND/GUARANTEE.** A successful bidder shall furnish a Performance Bond/Guarantee in the form of "On Demand" & "Unconditional" Bank/Insurance Guarantee for a sum equivalent to 10% of the contract value for every contract that exceeds Rs. 2,000,000.00 or equivalent amount in foreign currency through a recognized Commercial Bank registered in Sri Lanka or through an Insurance Company authorized by the Insurance Board of Sri Lanka to issue such Performance Guarantee for this purpose, **within two weeks from the date of notification of award.** The proceeds of the Performance Bond/Guarantee shall be payable to the Vice Chancellor of the General Sir John Kotelawala Defence University as compensation for any loss resulting from the supplier's failure to complete his performance obligations under the contract. If the contracted supplier fails to deliver the items on time or fails to complete the works as per the agreed contract, **THE TOTAL VALUE OF THE PERFORMANCE BOND/GUARANTEE** will be forfeited. If only partial delivery is made during the agreed contract period, the corresponding value percentage of undelivered quantity from the Performance Bond/Guarantee will be forfeited.

13. **SIGNINGOFCONTRACT.** The notification of award will be transmitted to the successful bidder by post, by fax or e-mail. This notification constitutes the formation of the contract. The successful bidder should submit his written acceptance for the award and performance bond / guarantee (For awards over Rs. 500,000.00 without VAT) within 14 days of receipt of such notification. Upon acceptance of the award and furnishing of the Performance Bond/Guarantee, the successful bidder will have to enter into a formal contract with the Vice Chancellor of the General Sir John Kotelawala Defence University by signing the Contract.

14. **DELIVERY.** Preference will be given for early delivery. In case of bulk supplies for locally manufactured items, the delivery of **total quantity must be completed within 120 days of signing of contract,** unless mutually agreed for extended delivery period with General Sir John Kotelawala Defence University. **The bidder/s must indicate the proposed delivery schedule in Annex "E".** In the event of placing a purchase order with the successful bidder, the total quantity so ordered must be supplied as one consignment unless part deliveries are agreed upon in the contract. The deliveries not made as per agreed delivery schedule will be considered as bad performances by the suppliers and **no extended delivery period will be authorized.** Under extreme unavoidable conditions too, the Chairman, Department Procurement Committee (Vice Chancellor of the General Sir John Kotelawala Defence University) reserves the right to grant or refuse delivery period extensions only within the current financial year with or without liquidated claim for delayed deliveries and that decision will be final.

15. **LIQUIDATEDDAMAGES.** In case of delivery period extensions requested by the successful bidder, a sum equivalent to 1% of the total value of the delayed supply per delay of one week or part thereof may be deducted from the payment due to the supplier from the General Sir John Kotelawala Defence University as liquidated damages up to the maximum limit of 12% of the total value of delayed supplies.

16. **PAYMENT TERMS FOR LOCALLY DELIVERED ITEMS.** Payment will be made after acceptance of items which should be subjected to a pre-acceptance inspection/testing by General Sir John Kotelawala Defence University authorities. The delivery made to the General Sir John Kotelawala Defence University should not be considered as quantities taken over by General Sir John Kotelawala Defence University until items are properly accepted after pre-acceptance inspection. Any item that does not conform to the specifications or already approved sample will be rejected & it is the responsibility of the supplier to remove them from General Sir John Kotelawala Defence University stores/premises within 07 working days of such intimation (either verbal or written) at his own cost and replace them with items conforming to specification within one month of such rejection. The bidder shall allow approximately 45 days period of credit from the date of acceptance of items for Account Office, General Sir John Kotelawala Defence University to obtain liquid cash from General Treasury & release the payment.

17. **RIGHTS OF THE PROCUREMENT COMMITTEE.** The Department Procurement Committee reserve the right to accept or reject whole or part of this tender and their decision will be final. The successful bidders will be notified. Information with regard to rejected or unsuccessful bids will not be communicated.

Thanking You,
Yours faithfully,

HRL ABEYRATHNA
Flt Lt
For Vice Chancellor
General Sir John Kotelawala Defence University

I/We agree to abide by the conditions of tender and undertake to supply the items as per delivery schedule mentioned in the contract, in the event of an order been placed with me/my firm/company as a result of this tender.

.....
Signature

.....
Name of Signatory

.....
Name of the Company/Bidder

Date :-

Company seal

Our Ref. KDU/PRO/MAINT/AUD/89/2022

SCHEDULE OF PRICES FOR LOCALLY DELIVERED ITEMS
PURCHASE OF ELECTRICAL CABLE FOR SMDB PANEL BOARD TO SUB MANEL BOARDS FOR
CONSTRUCTION OF AUDITORIUM BUILDING AT KDU

SRL NO	ITEMS	DENO	QTY	PRICE EACH SLRS	TOTAL PRICE SLRS
01	95mm ² Cu/XLPE/PVC 4 Core Cable (Unarmoured cable, 600V- 1000V) (ACL, Kelani or substantially equivalent)	Mtr	200		
02	70mm ² Cu/XLPE/PVC 4 Core Cable (Unarmoured cable, 600V- 1000V) (ACL, Kelani or substantially equivalent)	Mtr	210		
03	35mm ² Cu/XLPE/PVC 4 Core Cable (Unarmoured cable, 600V- 1000V) (ACL, Kelani or substantially equivalent)	Mtr	480		
	Note : ➤ Brand name, Country, Warranty & Delivery period should be indicated. ➤ Please submitted catalog, samples, certificate, test report, technical data, specifications, etc. ➤ Selected supplier should be delivered material to the General Sir John Kotelawala Defence University, Kandawala Estate, Ratmalana.				
	TOTAL				
	DISCOUNT				
	TOTAL(AFTER DISCOUNT)				
	VAT %				
	GRAND TOTAL				

1. Country of Manufacture:-.....
2. Brand Name :-.....
3. VAT Registration No.:.....

(VALUE ADDED TAX PERMANENT REGISTRATION CERTIFICATE / VAT EXEMPTION LETTER ISSUED BY DEPARTMENT OF INLAND REVENUE TO BE ATTACHED)

4. Warranty Period :-
5. Delivery Schedule :-
6. Payment Terms : **Credit**
7. MOD registered No. ;
8. Name of the Company /bidder :
9. Address of the Company/bidder :
10. E-Mail Address of the Company /bidder :
11. Phone Number of the Company /bidder :
12. Date. :
13. Authorized person Signature of company/bidder :
14. Stamp of Company /bidder

Company Seal

SPECIFICATION SCHEDULE

Extra Specifications: Yes

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1. ELECTRICAL SYSTEM-GENERAL SPECIFICATION FOR CABLES, SWITCHES, SOCKET OUTLETS, CABLE MANAGEMENT AND FANS

1.1. Scope of Work

This proposed building is a five storied building constructed as the main Auditorium for the KDU, Dehiwala-Mount Lavinia.

The Main Distribution Board (MDB) of the electrical system has been designed for the entire building that has the current rating of main bus bar as 1000A.

The Contractor shall furnish all labour, materials, equipment, tools, services, temporary works and storage, install, test, hand over in good working condition and maintain during the Defects Liability Period the electrical system as detailed on the BOQ, drawings and described in the specifications. The material to be used in the site shall be approved by the consultant Electrical Engineer.

2. SITE CONDITIONS

All equipment shall be suit to the tropical and coastal atmosphere.

Maximum ambient temperature	- 38°C
Minimum ambient temperature	- 22°C
Maximum RH	- 83%
Minimum RH	- 75%
Ambient Pressure	- 76 Hgcm

3. STANDARDS

Unless otherwise specified herein, electrical equipment, materials and workmanship shall conform to the regulations issued by the Institution of Electrical Engineers (IEE) with the relevant codes of practice issued by the Chartered Institution of Building Service Engineers and International Electrical Committee Standards or such other regulation that may be in force in Sri Lanka.

Specifically, following standards apply:

BS 7671:2011	:	Design
BS EN 60947-2, BS EN 60898	:	Circuit Breakers
BS 6004, BS 6724, IEC 60502-1	:	Cabling
BS 1363	:	Socket outlets
BS EN 60669-2-6	:	Switches
BS 7430	:	Earthing

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4. POWER CABLES

The cables specified shall conform to BS standards, IEC, or equivalent standards, and shall be tested, in accordance with BS standards or IEC by an approved independent agency and shall be certified as conforming to such requirements. The manufacturer shall have ISO 9001 certificate of conformity. The cables shall also have SLS certification.

All cables shall be new and the cable size, cable type shall be in accordance with the drawings provided by the Consultant.

The Contractor shall prepare shop drawings for cable routine and submit to the Consultant for approval.

The Consultant shall not provide conduit layout. The entire embedded/surface conduit path, shall be marked before laying/supporting the conduits by the Contractor, and submitted to the Consultant for approval.

The contractor shall carry out all work including the supply and installation of all cable, supports, trenches and all necessary terminations. The cables shall be installed and tested accordance with the appropriate Clauses of BS 7671.

Cables shall at all times be handled with care and every effort made to avoid damage. Unloading, rolling to position and mounting of cable drums shall be carried out efficiently and carefully in the recognised manner and cable shall be pulled from the top of the drum and twisting shall at all times be avoided. The bending radius of the cables shall be considered as $8 * D$. (D – overall diameter of the cable)

The Contractor shall take particular care to avoid damage to other services, which may run adjacent to or across the cable routing. All cables shall be firmly and adequately supported from cable hangers for the whole of their length with the exceptions of runs through pipe ducts, cable trays, trunking or buried direct in the ground.

Except for terminations at a factory made switchboard, distribution board or item of switchgear, no joints shall be made between lengths of cable.

Necessary cable marking shall be provided at the crossing points with other services indicating the depth of the cable etc.

Any damages to the filling materials of the cable ducts/ panels shall be re filled to fill any voids of the

cable paths.

The following types of cables shall be used for the applications as indicated in the drawings and BOQ.

All the cables shall be in accordance with the relevant British standard.

4.1. Cu/XLPE Insulated/ PVC Sheathed Cable

The cable shall conform to the following

Standard: Shall comply with IEC60502, BS 7889 or equivalent.

Insulation: Cross linked polyethylene (XLPE). Insulation shall be free from flaws, bubbles and other defects.

Nominal voltage: 600/1000 V

4.2. Cu/PVC Insulated / PVC Sheathed Cable

The cable shall conform to the following

Standard: Shall comply with BS6004 or equivalent.

Insulation: Polyvinyl chloride (PVC), Insulation shall be free from flaws, bubbles and other defects.

Nominal voltage: 300/500 V

4.3. Cu/XLPE Insulated/SWA/PVC Sheathed Cable

The cable shall conform to the following

Standard: Shall comply with BS 5467 or equivalent.

Insulation: Cross linked polyethylene (XLPE) Armour: Steel Wire armoured, Insulation shall be free from flaws, bubbles and other defects.

Nominal voltage: 600/1000 V

4.4. Cu/ MGT/FRXLPE/LSHF Cable

The cable shall conform to the following

Standard: Shall comply with BS 8573 or equivalent.

Insulation: Fire Rated Cross linked polyethylene (XLPE). Insulation shall be free from flaws, bubbles and other defects.

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Nominal voltage: 600/1000 V

4.5. Cable Glands

The cables shall be terminated at the equipment served by a mechanical type, brass cable gland conforming to BS 6121.

For unarmoured cables, PVC glands shall be provided.

5. Cable Supporting System

The Contractor shall get the approval from architect and engineer for proposed PVC trunkings and metal cable support system.

Any fabrication of metal Tray/ladder/trunking and accessories at site and welding is not permitted. In unavoidable circumstances, if any cut or holes are made in the Trays/Ladder/Accessories, Zinc Spray needs to be applied over the surface. The metal edge has to be protected by edge protection sleeves to avoid cable damage. Edge of the supports has to be protected with plastic END caps. Screwed connections and internal fixing Devices should not create any damage to the cable when correctly fixed. Sudden or jerky motions shall not be used to tighten reusable screw connections.

5.1. uPVC Trunking System

Surface mounted uPVC trunking system shall be used for the final wiring of power cabling.

The PVC trunking system shall be a standard product, which comply with SLS certification and shall be of non-flame propagation type.

The material of the trunking shall be of un-plasticized PVC (PVC-U) material with following minimum standards and properties.

5.2. uPVC Conduit System

uPVC conduit shall conform to BS 4607, shall be buried in wall or in floor slabs. The conduits shall be mechanically continuous and water tight. The Cables having diameter equivalent or less than 10 mm² shall be laid inside the conduits. The conduit shall be non-flame propagating type and SLS certified.

Approved Type of Brands

Item	Description	Approved Brands
1	Cable	ACL, Kelani or substantially equivalent
2	Conduit	Polychrome or substantially equivalent
3	PVC trunking	Polychrome or substantially equivalent
4	Socket outlet	Clipsal, ABB, Legrand, or substantially equivalent
5	Switch	Clipsal, Orange, Legrand or substantially equivalent
6	Ceiling Fans	KDK or substantially equivalent
7	Wall Fans	KDK or substantially equivalent

SPECIMEN FORM OF BID SECURITY

By this Bond we (hereinafter called "the Bidder") and We (name of bank or insurance company) whose registered office is at (hereinafter called "the Surety") are held and firmly bound onto (hereinafter called the Authority") in the sum of for the payment of which sum the Bidder and the Surety bind themselves their successors and assigns jointly and severally by those presents. Whereas the authority has invited the Tender and other persons to compete tenders in similar terms for the supply of and to submit the same for the consideration of the Authority, and the Bidder proposes to submit to the Authority a Bid (hereafter called "the Bid") in accordance with such invitation, the Bond shall provide security to the Authority that the Bidder will honour certain obligations to be undertaken by him in the Tender in accordance with the following conditions.

Now the Conditions of this Bond are:

- (a) That it shall remain in full force and effect until the earliest of
 - (i) (Date), being () days from (submission date), the date stipulated by the Authority for the submission of tenders, or any prolongation of such date above notified to the Authority by the Bidder and the Surety in writing.
 - (ii) In the event of acceptance of the Tender by the Authority, the date upon which the Bidder provides a performance security to the Authority in accordance with the terms of the contract thereby made between them, or
- (b) Subject to this Bond being in full force and effect, the Surety shall pay the full amount specified in this Bond upon receipt of first written demand from the Authority stating that:
 - (i) The Bidder has withdrawn his Tender during the validity of this Bond, or
 - (ii) The Bidder has failed to provide a performance security to the Authority in accordance with the terms of the tender within 14 days from receipt of intimation of award of the Tender.

No alteration in the terms of the Tender, nor any forbearance or forgiveness in or in respect of neither any matter or thing concerning the Tender on the part of the Authority, nor any objection from the bidder shall in any way release the Surety from any liability under this Bond.

The benefit of this Bond shall not be assignable by the Authority and upon its ceasing to be in full force and effect the Authority shall return the same to the Bidder.

This Bond shall be governed by the laws of Sri Lanka

I executed as a deed on this() day of() 20 ()

For and on behalf of the Bidder

For and on behalf of the Surety

Signed by -----

Signed by -----

In the capacity of -----

In the capacity of -----

and by -----

and by -----

In the capacity of -----

In the capacity of -----

Seal (where applicable)

Seal (where applicable)

DELIVERY SCHEDULE

(IT IS MANDATORY TO FILL THE FOLLOWING SCHEDULE BY THE BIDDER)

TENDER NO :

ITEM :.....

QTY :.....

DURATION	QTY
EX STOCK QTY (WITHIN 01 WEEK)	
01MONTH	
02 MONTHS	
03 MONTHS	
04 MONTHS	
TOTAL	

NAME OFTHEBIDDER :.....

SIGNATUREOFBIDDER :.....

DATE :.....

COMPANYSEAL :