Tender No:	
KDU/PRO/CAP/B/10/2023	General Sir John Kotelawala Defence University, KandawalaEstate, Ratmalana, Sri Lanka. T: Phone: 2632028, 2622995 Fax: 2622504, 2623599 Web:www.kdu.lk
	31/01/ 2023
INVITATION TO BID AND GENERAL CONDITIONS	OF TENDER
	awala Defence University, as the Chairman, Department Procurement pply of item/s listed in the schedule in Annex "A". The relevant
2. CLOSING DATE & TIME . The tender will be rejected & unopened surface.	nder will close at 1000 hrs. on 14/02/2023. Any Bid submitted after sch bids will be returned to the bidder.
3. YALIDITY OF BID. The bid submitted from the date of closing of tender.	ted under this tender must be valid for a minimum period of 49 days
demand" and "unconditional" Bid Bond/Guarantee for a sur a recognized local Bank or Insurance Company registered in	000.00, such Bids should be accompanied with 1% of Bid Value an "on m of Rs:
(b) Submission of insufficient Bid Bond/Guar such offer will not be considered for further procurement act	rantee value or period will be considered as a " major deviation " and tion and will be rejected.
portion must be shown separately in the price schedule in Aritem is exempted from VAT or Bidding Company is not liab	r locally delivered items must have the VAT registration. The VAT max "A" and VAT registration number must be indicated. If the quoted ble for VAT, reference number and date of relevant Act number/Gazette nt financial year from the Commissioner General of Inland Revenue to
the name of the signatory and the name of the company & conditions. The Bid/s that do not include authorized signand sealed in an appropriate cover addressed to the followin appropriate tender box placed at General Sir John Kot Main Entrance of General Sir John Kotelawala Defence University	st duly sign at the bottom of Annex 'A' of this document indicating place the company common seal to confirm the acceptance of tender nature will be rejected. The Bid/s duly signed by the bidder enclosed g address should be sent by registered post or could be deposited in the telawala Defence University, Kandawala Estate, Ratmalana (at the versity) on or before the time & date specified for the closing of tender. Inder should be indicated & underlined at the top left corner of the
Tender Ref No : Closing Date & Time :	The Chairman, Department Procurement Committee, General Sir John Kotelawala Defence University, Kandawala Estate, Ratmalana.

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.

Sri Lanka.

8. SUBMISSION OF SAMPLES/PAYMENT OF TESTING CHARGES.

When it is required to submit samples, <u>every offer</u> must be accompanied with pre - marked samples. The marking of samples <u>indicating the Bidder & Offer number</u> must be done and the samples must be handed over to the officer at same place where tender box is placed <u>on or before the closing date & time of the Bid</u>. 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 <u>for all offers</u> indicated in their bid/s.

(1)	<u>Samples</u> .	Please submit	samples.
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(2) <u>Testing Charges</u>. A sum of Rs. <u>per offer</u> 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.

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

9. **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. <u>Unit price, VAT and Total price should be clearly indicated in schedule in Annex "A"</u>. Other than VAT, all other type of taxes (eg: NBT, BTT, etc.) should not be indicated separately and should be included in unit price.

- 10. **RESTRICTED TENDERS**. Invitation to Bids are circulated a mong 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.
- 11. **PERFORMANCE BOND/GUARANTEE.** A successful bidder shall f u r n i s h 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.
- 12. SIGNING OF CONTRACT. 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.
- 13. **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 "D". 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.
- 14. **LIOUIDATED DAMAGES.** 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.
- 15. **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 30-45 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.
- 16. **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,



TSK Lankeshwara Lsc Lieutenant Commander (S) For Vice Chancellor General Sir John Kotelawala Defence University SCHEDULE OF PRICES FOR LOCALLY DELIVERED ITEMS

S/N		ITEMS			DEN O	QTY	PRICE EACH SLRS	TOTAL PRICE SLRS
	PURCHA	SE OF AC PL	ANT FOR	MTO				
	OFFICE							
01	AC Plant	(9000 BTU/hr	Split Type	Wall	No's	01		
	Mounted)		T JI		1,0,0	01		
	Attached T	The Specificatio	ns					
	TOTAL							
	DISCOUN	ЛТ						
	,	FTER DISCOUN	IT)					
	VAT %							
<i>(</i>) \	GRAND '							
(A)		DETAILS	EDIOD					
	(i) (ii)	DELIVERY P MAKE & MO		-	•••••	•••••	• • • • • • • • • • • • • • • • • • • •	•••••
	(iii)	VALIDITY P		_	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••
	(iv)	WARRANTY		-			· • • • • • • • • • • • • • • • • • • •	••••••••••
	(v)	PAYMENT T		-	CREDI	Т		
	(vi)	COUNTRY OF	ORIGIN	-		• • • • • • • • • • • • • • • • • • • •		•••••
	(vii)	DISCOUNT IF A	NY	-		• • • • • • • • • • • • • • • • • • • •		•••••
	(viii)	ANY OTHER TA	AXES	-				•••••
	Commandi ocls@kdu.a	ing Logistics Ser ac.lk and by telep	vices office a	INVOIC d to this at General er 0112622	CE. procure l Sir Johi	ment / n Kotela	tender could l	RDER AND RELEVAL
		IIT PRICE AND	TOTAL PR		TO RE	INDICA		•
		IIT PRICE AND TATION WILL			Е ТО ВЕ	INDICA		University through e-n
	SUPPLIER ADDRESS CONTACT E MAIL A	TATION WILL R NAME	BE REJEC'				ATED CLEAR	•
	ADDRESS CONTACT E MAIL A	TATION WILL R NAME	BE REJEC'	red.			ATED CLEAR	LY IN THE TENDER,
	ADDRESS CONTACT E MAIL A	TATION WILL R NAME T NUMBER - DRESS -	BE REJEC'	red.			ATED CLEAR	LY IN THE TENDER,
(E) ^J e ag edule	ADDRESS CONTACT E MAIL A Bid Refere	TATION WILL R NAME	BE REJECT	TED.	documen			LY IN THE TENDER, Company Seal
(E) /e ag edule der.	ADDRESS CONTACT E MAIL A Bid Refere	TATION WILL R NAME	CAP/B/10/20	TED.	documen			Company Seal DATE pply the items as per del
(E) We agr ledule der.	ADDRESS CONTACT E MAIL A Bid Refere	TATION WILL R NAME T NUMBER - DRESS - nce: KDU/PRO/	CAP/B/10/20 in of No 01-16 in the event	TED.	documen			Company Seal DATE pply the items as per del

Date :-

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SPECIFICATIONS TO PURCHASE SPLIT TYPE A/C PLANTS

9,000 BTU/hr Split Type Wall Mounted A/C plant - 01 No

a. Capacity - 9,000 BTU/hr

b. Type - Split type wall mounted (Non-Invertor)

d. Model
 e. Power Supply
 To be indicated by the bidder
 To be indicated by the bidder
 230V, 50Hz & Single Phase

f. Warranty - 5 years for the compressor and 01 year for the plant

(Unconditional)

g. Refrigerant - R 32 / environmentally friendly

h. Other features - Blue fin condenser or resist corrosion, auto re-start function.

Note:

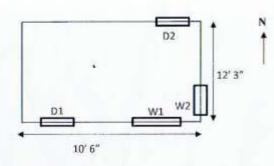
- SLN requirement is to purchase complete package from manufacturer's country itself and supplier to confirm that their offer are not locally assembled. Locally assembled plants will not be considered for the evaluation.
- Supplier has to provide technical broachers (in English) containing all the technical details, dimensions and photographs of the quoted A/C plant along with the quotation.
- 3 Above all A/C plants is to be supplied with following accessories/conditions,
 - Transportation, installation and 5m piping is to be provided with free of cost by the bidders.
 A remote controller also to be supplied by the bidder.
 - Supply and installation of refrigerant pipe accessories with insulation up to the completion of the system.
 - UPV type 1000 drain pipe with insulation up to the nearest drain.
 - d). Allow for proper casing with standard bends ect. For exposed refrigerant pipes to match with the interior or as specified with the approval of end user.
 - e). Indoor and outdoor power connection to be supplied.
 - f). Bidder to indicate unit cost for additional piping, easing, insulation etc.

KREMSB EKANAYAKE LIEUTENANT COMMANDER NRE 2885

SRI LANKA NAVY

HEAT LOAD CALCULATION





Window (W 1) : 4' X 4.5'

Window (W 2) : 2.41' X 2'

Door (D 1) : 3' X 7'

Door (D 2) : 2.5' X 7'

Room Height : 8.24'

1. Location : NMT Officer Room

2. Temperature Difference: 1525.2 °F

-	W	2 1/2
a. W	indow	Load

H. WY	indow Load					
	Window load (West) Area (Sq.Ft) x U Factor	=	0	N	100.00 0.00 Btu/hr	
	Window Igad (South) Area (Sq.Ft) x U Factor	=	0	x	75.00	
(Window load (East)			- -	0.00 Btu/hr	
	Area (Sq.Ft) x U Factor	. 5	18	×	55,00 990.00 Btu/hr	
	Window not expose to sun load (Glass)					
	Area (Sq. Ft.) X U Factor X Temp. Difference (*F).	=	5.00	x	1.13 x 142.38 Btu/hr	25.2
	Window not expose to sun load (Wood)					
8 *	Area (Sq. Ft.) X U Factor X Temp. Difference (*F)	=	0	×	1.02 x 0.00 Btu/hr	25.2
b. Do	oor load					
	Area (Sq. Ft.) X U Factor X Temp. Difference (*F)	=	38.50	x	1.13 x 1,096.33 Btu/hr	25.2
e. Wa	all Load					
	Area (Sq. Ft.) X U Factor X Temp. Difference (°F)	=	313.26	X	0.29 x 2,289,30 Btu/hr	25.2
d. Flo	oor Load					
	Area (Sq. Ft.) X U Factor X Temp. Difference (°F)	=	128.52	X	0.23 x 744.90 Btu/hr	25.2
e. Ce	iling Load					
	Area (Sq. Ft.) X U Factor X Temp. Difference (°F)	=	128,52	x _	0.29 x 939.22 Btu/hr	25.2
f. Ro	om Volume Load	E	1,059.00	_	1,594.70 Btu/hr	
g.Oc	No of Pesrson X U Factor	=			2 x 1,200.00 Btu/hr	600
h. Mi	iscellaneous Load	=			100.00 x	3.4
	Electrical Wattage X U Factor			-	340.00 Btu/hr	10,45
TOT	AL COOLING CAPACITY REQUIRED	=	a+b+c+	d+e	+f+g+h	
Addi	tional Heat Load 10%				9,336.84 Btu/hr 933.68 Btu/hr	
			-		THE RESERVE OF THE PARTY OF THE	
101	AL HEAT LOAD		-		10,270.52 Btu/hr	

Recommendation:

9,000 BTU/hr split type wall mounted A/C plant - 01 No 230V, 50Hz & Single Phase

KREMSB EKANAYAKE LIEUTENANT COMMANDER

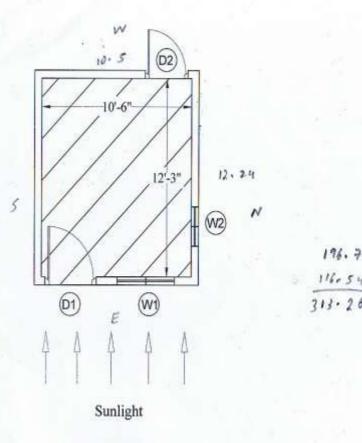
NRE 2885

TRI LANKA NAVY

REQUISITION FOR PROCURMENT OF GOOD, WORKS & SERVICES GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY REQUIREMENT

DEP	ARTMENT: MAINTENANCE SECTION	REFER	ENCE N	O:KĐU/	Maint/Works/2023/29(04)
SR NO	DESCRIPTION OF ITEMS	PART NO.	DENO	Qty	
) j	Note a.The contractor shall visit the site prior to pricing this BOM Supplying and replacing of 9,000 Btu/hr, non Split type wall mounted (Non Invertor) A/C Plant Single phase 230V 50Hz, Non CFC (Environmentally friendly refrigerant) Warranty for minimum of 05 years for compressor and 01 year for plant minimum of 03 free services. Copper tube, Blue/gold fin or equivalent technology to resist corrosion. UPVC type 1000 drain pipes with insulation up to nearest drain and indoor outdoor power connection power connection cables to be provided with free of cost by the bidder. charges for extra piping/casing/accessories to be indicated separatly.	RC/NA	No	01	
FOR	UIREMENT: BOM FOR SUPPLYING AND NMTO ROOM AT KDU. CIFICATIONS: Supplying and replacing of 9,000 Btu/hr, non Split type wall mounted (Non Invertor) A/C Plant Single phase 230V 50Hz, Non CFC (Environmentally friendly refrigerant) Warranty		LING OF	AIRC	OND HONER MACHINE
	for minimum of 05 years for compressor and 01 year for plant minimum of 03 free services. Copper tube "Blue/gold fin or equivalent technology to resist corrosion, UPVC type 1000 drain pipes with insulation up to nearest drain and indoor outdoor power connection power connection cables to be provided with free of cost by the bidder. charges for extra piping/casing/accessories to be indicated separatly.		R 32	/ Enviro	nmentally friendly
USE	FOR: NMTO ROOM AT KDU.				Tel
NAM	E OF MANUFACTURE:				n,
NAM	E OF LOCAL AGENT:				Prepared by Signature Name: Pathirana Rank: WDTN
отн	ER POSSIBLE SUPPLIERS:				may
	SENT AVAILABLE QUANTITY AT: EVANT DEPARTMENT	, 11			Name: KP Wijeweera Rank:-Captain Maintenance section

Date: 2022.01.26



LAYOUT PLAN

TYPE	SIZE	NOS.	
DI	3'-0"x7'-0"	01	21
D2	2'-6"x7'-0"	01	17.
WI	4'-0"x4'-6"	01	18
W2	2'-5"x2'-0"	01	5.

Place	Wall Fan	LED Panel Light	Distribution Board	15A Flug	13A Flug	5A Flug	Computer	Lap	People
MT Officer Room	01	02	01	01	01	02	01	01	02

NMT OFFICER ROOM

TITLE :- AIR CONDITION REQUIRMENT LAYOUT

DATE :- 02/01/2023 SCALE :- 3/16" =1"-0" DRAWING NO:-KDU/0416-A1/2021 DRAWING BY :- AW/02415 CPL WEERASOORIYA KDU MAINTENANCE SECTION

CHECKED BY :- AGREED BY :- AGREED BY :-

(Projeti Officer / OCWS) DATE:-____

KOTELAWALA DEFENCE UNIVERSITY

SPECIMEN FORM OF BID SECURITY

				nafter called "the Bidder") and We (name of bank of						
				(hereinafter called "the Surety") are held and						
				reinafter called the Authority") in the sum of e payment of which sum the Bidder and the Surety						
	es their successors and assigns join									
When	reas the authority has invited the Te	ender and otl	her persoi	ns to compete tenders in similar terms for the supply						
called "the Bid honour certain	d") in accordance with such invita-	tion, the Bo	nd shall p	proposes to submit to the Authority a Bid (hereafte rovide security to the Authority that the Bidder will cordance with the following conditions.						
(a)	That it shall remain in full force	e and effect	until the e	earliest of						
				date), the date stipulated by the Authority for the ate above notified to the Authority by the Bidder and						
		provides a performance security to the Authority in accordance with the terms of the contract thereby								
(b) Bond		Subject to this Bond being in full force and effect, the Surety shall pay the full amount specified in this on receipt of first written demand form the Authority stating that.								
	(i) The Bidder has withdr	awn his Ten	der durin	g the validity of this Bond, or						
				ance security to the Authority in accordance with the imation of award of the Tender.						
or thing conce				of forgiveness in or in respect of neither any matter bjection from the bidder shall in any way release the						
the Authority	benefit of this Bond shall not be ass shall return the same to the Bidder. Bond shall be governed by the laws			rity and upon its ceasing to be in full force and effec						
I ex	xecuted as a deed on this (day of () 20 ()						
For a	nd on behalf of the Bidder			For and on behalf of the Surety						
Signe	ed by			Signed by						
In the	capacity of			In the capacity of						
and b	y			and by						
In the	capacity of									

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 0	1 WEEK)			
01MONTH				
02 MONTHS				
03 MONTHS				
04 MONTHS				
TOTAL				
NAME OF THE BIDDER	:		 	
SIGNATURE OF BIDDER	:		 	
DATE	:			
COMPANY SEAL	:	:		