

Tender No:
KDUSC/PRO/MAINT/120/2021

M/S.....
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.....



General Sir John Kotelawala Defence University,
Southern campus, Edison Hills,
Nugegalayaya, Sewanagala, Sri Lanka.
Adjutant 0473624894
Procurement Officer 0473624893
Fax 0473620811
www.kdu.ac.lk

25 August 2021

INVITATION TO BID AND GENERAL CONDITIONS OF TENDER

1. The Rector of the General Sir John Kotelawala Defence University – Southern Campus, as the Chairman, Department Procurement Committee invites Bid/s from prospective Bidders for supply of **items listed and specifications of the items are indicated in Annex “A”.**

2. **CLOSING DATE & TIME.** The tender will close at 1000 hrs on 07/ 09 / 2021 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 120 days from the date of closing of tender.**

4. **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.

5. **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- Southern Campus, Edison Hills, Nugegalayaya, Sewanagala.** (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.**

6. **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.

7. **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- Southern Campus stores at Sewanagala. **Unit price, VAT and Total price should be clearly indicated in schedule in Annex “A”.**

8. **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.**

9. **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. Any item that does not confirm 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.

10. Special Instruction 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. When the testing charges are required to be paid, bidders shall pay testing charges separately **for all offers** indicated in their bid/s.

(i) **Samples.** Please submit..... Samples.

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

11. **RIGHTS OF THE PROCUREMENT COMMITTEE.** The General Sir John Kotelawala Defence University – Southern Campus 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,



For Rector
General Sir John Kotelawala Defence University
Southern Campus

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

NIC:.....

.....
Name of the Company/Bidder

Date :-

Company seal:

KDUSC/PRO/MAINT/120/2021

Annex "A"

SR/ NO	Description	Deno mination of Qty	Qty Required	Country/ Brand Or Origin	Unit Price	Total Price
	<u>PURCHASE OF SWITCHES & FUSES FOR FOC BUILDING (STAGE II) IN SOUTHERN CAMPUS</u>					
1	MCB 06 A single pole (Specification Attached as Annex "B")	No's	38			
2	MCB 10 A single pole (Specification Attached as Annex "B")	No's	27			
3	MCB 16 A single pole (Specification Attached as Annex "B")	No's	34			
4	MCB 2 pole 40 A (Specification Attached as Annex "C")	No's	24			
5	MCB 32A 4 pole (Specification Attached as Annex "K")	No's	20			
6	RCCB, 40A, 30mA, 2pole (Specification Attached as Annex "D")	No's	24			
7	Switch socket 13A (Specification Attached as Annex "E")	No's	133			
8	Switch 02 gang (Specification Attached as Annex "F")	No's	16			
9	Switch 03 gang (Specification Attached as Annex "G")	No's	6			
10	Switch 04 gang (Specification Attached as Annex "H")	No's	17			
11	Switch 05 gang (Specification Attached as Annex "I")	No's	8			
12	Switch 01 gang 2 way (Specification Attached as Annex "J")	No's	4			
	Note: Items should be in reputed brand (Ex : Orange or Equivalent)					
	Tax: (If Any)					
	VAT: (08%)					
	Grand Total:.....					
	Warranty:.....					
	Make Model & Country					
	* Please Indicate The Unit Price After All Possible Discount.					

I. Validity of Offer

II. Delivery Period

III. Credit Period

IV. Discount if any

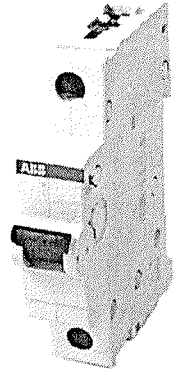
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Signature of Authorized Officer

Name:.....


T/Phone No:.....

KDU-SC/FOC/STAGE II/ELE/2021/22**1/2/3. Specification for MCB Single Pole 6A /10A/16A/32A**

- | | |
|---|-----------------------------------|
| a. Circuit Breaker Type :- | MCB |
| b. Voltage :- | 230VAC,50Hz |
| c. Required standard :- | BS 3871-1:1965 |
| d. Current Rating :- | 6A /10A /16A/32A |
| e. Number of poles :- | Single Pole |
| f. Warranty :- | Life time |
| g. Breaking capacity :- | 15 KA |
| a. Rated impulse with
Stand voltage :- | 6 kV conforming to EN/IEC 60947-2 |
| j. Mechanical durability :- | more than 1800 cycles |
| k. Electrical durability :- | more than 1800 cycles |
| l. IP degree protection :- | IP 20 conforming to IEC 60529 |

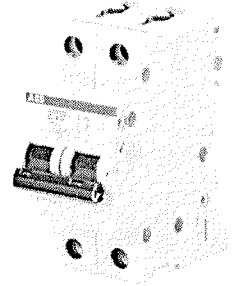
**Note:**

- Only preferred reputed brands and required OEM authorization details as authorized distribute for the quoted item.
- ABB or equivalent preferred.
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory-if not indicated , provided offer will be rejected)


H M P. Gopalathna
Lieutenant Colonel NRC 3698
(Signature)
Army

KDU-SC/FOC/STAGE II/ELE/2021/22**4. Specification for MCB 2 Pole 40A**

a. Circuit Breaker Type	:-	MCB
b. Voltage	:-	230VAC,50Hz
c. Required standard	:-	BS 4752-1:1977
d. Current Rating	:-	40A
e. Number of poles	:-	Two Pole
f. Breaking capacity	:-	15KA
g. Rated impulse with		
Stand voltage	:-	6 kV conforming to EN/IEC 60947-2
Warranty	:-	Life time
h. Mechanical durability	:-	more than 1800cycles
j. Electrical durability	:-	more than 1800cycles
k. IP degree protection	:-	IP 20 conforming to IEC 60529

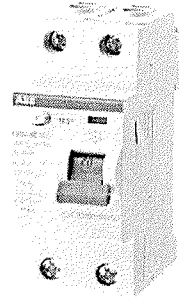
**Note:**

- Quoted item shall be compliance with SLSI.
- OEM authorization details as authorized distribute for the quoted item.
- ABB or equivalent preferred.
- Supplier to indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory-if not indicated , provided offer will be rejected)

H M P Gunarathna
Lieutenant (CE) NRC 3698
Civil Engineer
Sri Lanka Navy

KDU-SC/FOC/STAGE II/ELE/2021/22**6. Specification for RCCB Two Pole 40A,30mA**

a. Circuit Breaker Type	:-	RCCB
b. Voltage	:-	230VAC,50Hz
c. Required standard	:-	BS 4293:1983
d. Current Rating	:-	40A
e. Number Of Poles	:-	Two Pole
f. Warranty	:-	Life time
g. Earth leakage sensitivity	:-	30 mA
h. Leakage protection time	:-	Instantaneous
j. Earth leakage protection	:-	Type I
k. Mechanical durability	:-	5000 cycles
l. Electrical durability	:-	2000 cycles
m. Relative humidity	:-	95 % at 55 °C
n. IP protection	:-	IP20 conforming to IEC 60529
o. Rated short circuit current	:-	Inc 10 kA 125 A
P. Rated breaking & making Capacity	:-	Im = 1250 A 230 V conforming to IEC 61008

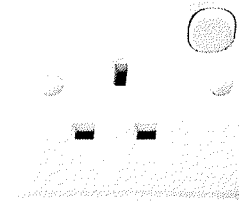
**Note:**

- Quoted item shall be compliance with SLSI OEM authorization details as authorized distribute for the quoted item.
- ABB or equivalent preferred.
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory-if not indicated , provided offer will be rejected)

H M P Gunarathna
Lieutenant (CE) NRC 3698
Civil Engineer
Sri Lanka Navy

KDU-SC/FOC/STAGE II/ELE/2021/22**7. Specifications for Switch Socket-13A**

a) Power Supply	:-	230 V, 50 Hz
b) Material	:-	Plastic
c) Size	:-	4" x 4"
d) Type	:-	Sunk type
e) Current Rating	:-	13A
f) Warranty	:-	01 year minimum

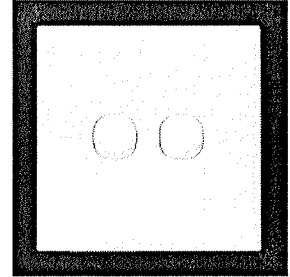
**Note:**

- Quoted item shall be compliance with SLSI. OEM authorization details as authorized distribute for the quoted item. (Orange switches or equivalent preferred)
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory- if not indicated, provided offer will be rejected)

Authorized Representative
Civil Engineer
Sri Lanka Navy

KDU-SC/FOC/STAGE II/ELE/2021/22**8. Specifications for Two Gang Switch-10A**

a. Power Supply	:-	230 V, 50 Hz
b. Material	:-	Plastic
c. Size	:-	4" x 4"
d. Type	:-	Sunk type
e. Current Rating	:-	10A
f. Number Of Gang	:-	2 Gang
g. Warranty	:-	Life time



Note:

- Only preferred reputed brands and required OEM authorization details as authorized distribute for the quoted item. (Orange switches or equivalent preferred)
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory- if not indicated, provided offer will be rejected)


H M P Gunarathna
Lieutenant (CB) NRC 3698
Civil Engineer
Sri Lanka Navy

KDU-SC/FOC/STAGE II/ELE/2021/22**9. Specifications for Three Gang Switch-10A**

a. Power Supply	:-	230 V, 50 Hz
b. Material	:-	Plastic
c. Size	:-	4" x 4"
d. Type	:-	Sunk type
e. Current Rating	:-	10A
f. Number Of Gang	:-	3 Gang
g. Warranty	:-	Life time

Note:

- Only preferred reputed brands and required OEM authorization details as authorized distribute for the quoted item. (Orange switches or equivalent preferred)
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory- if not indicated, provided offer will be rejected)


H M P Gunarathna
Lieutenant (CE) NRC 3698
Civil Engineer
Sri Lanka Navy

KDU-SC/FOC/STAGE II/ELE/2021/22**10. Specifications for Four Gang Switch-10A**

a. Power Supply	:-	230 V, 50 Hz
b. Material	:-	Plastic
c. Size	:-	4" x 4"
d. Type	:-	Sunk type
e. Current Rating	:-	10A
f. Number Of Gang	:-	4 Gang
g. Warranty	:-	Life time



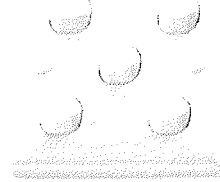
Note:

- Only preferred reputed brands and required OEM authorization details as authorized distribute for the quoted item. (Orange switches or equivalent preferred)
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory- if not indicated, provided offer will be rejected)

H M P Gunarathna
Lieutenant (CE) NRC 3698
Civil Engineer
Sri Lanka Navy

KDU-SC/FOC/STAGE II/ELE/2021/22**11. Specifications for Five Gang Switch-10A**

a. Power Supply	:-	230 V, 50 Hz
b. Material	:-	Plastic
c. Size	:-	4" x 4"
d. Type	:-	Sunk type
e. Current Rating	:-	10A
f. Number Of Gang	:-	5 Gang
g. Warranty	:-	Life time

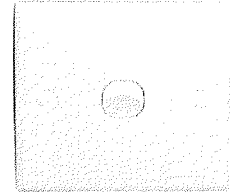
**Note:**

- Only preferred reputed brands and required OEM authorization details as authorized distribute for the quoted item. (Orange switches or equivalent preferred)
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory- if not indicated, provided offer will be rejected)


H M P Gunarathna
Lieutenant (CE) NRC 3698
Civil Engineer
Sri Lanka Navy

KDU-SC/FOC/STAGE II/ELE/2021/22**12. Specifications for One Gang Two way Switch-10A**

a. Power Supply	:-	230 V, 50 Hz
b. Material	:-	Plastic
c. Size	:-	4" x 4"
d. Type	:-	Sunk type
e. Current Rating	:-	10A
f. Number Of Gang	:-	1 Gang
g. Warranty	:-	Life time

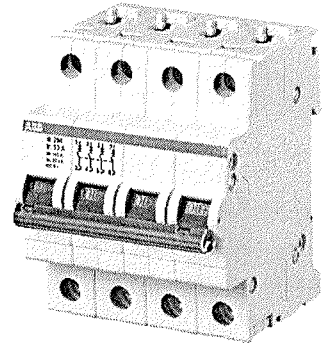
**Note:**

- Only preferred reputed brands and required OEM authorization details as authorized distribute for the quoted item. (Orange switches or equivalent preferred)
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory- if not indicated, provided offer will be rejected)


HMP Gunarathna
 Lieutenant (CE) NRC 3696
 Civil Engineer
 KDU-SC/FOC/STAGE II/ELE/2021/22

KDU-SC/FOC/STAGE II/ELE/2021/22**5. Specification for MCB Four Pole - 32A**

a. Circuit Breaker Type	:-	MCB
b. Voltage	:-	400-415VAC, 50Hz
c. Required standard	:-	ICE/EN 60947-2
d. Current Rating	:-	32A
e. Number of poles	:-	Four
f. Breaking capacity	:-	15KA
g. Rated impulse with Stand voltage	:-	4 kV conforming EN/IEC 60947-2
h. Warranty	:-	Life time
j. Mechanical durability	:-	20000 cycles
k. Electrical durability	:-	more than 1800cycles
l. IP degree protection	:-	IP 20 conforming to ICE 60947-2
m. Operation temperature	:-	(20 - 65) °C
n. Storage temperature	:-	(20 - 65) °C

**Note:**

- Quoted item shall be compliance with SLSI OEM authorization details as authorized distribute for the quoted item.
- ABB or equivalent preferred.
- Supplier to be indicated / provide under mentioned details along with the quotation and confirm each and every specification mentioned above by putting signature and rubber seal on the specification sheet. Make / Model / country of origin (Mandatory-if not indicated, provided offer will be rejected)