

Tender No:
KDUSC/PRO/MAINT/014/2021

M/S.....
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General Sir John Kotelawala Defence University,
Southern campus, Edison Hills,
Nugegallayaya, Sewanagala, Sri Lanka.
Adjutant 0473624894
Procurement Officer 0473624893
Fax 0473620811
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23 Jan 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 1000hrs on **02 / 02 / 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, Nugegallayaya, 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:

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Annex "A"

SR/ NO	Description	Deno mination of Qty	Qty Required	Country/ Brand Or Origin	Unit Price	Total Price
	<u>PURCHASE OF MAIN PANEL BOARD FOR FOC BUILDING</u>					
01	Main Panel Board 450A	Nos	01			
	(Specifications, diagrams and Drawing are attached as annex)					
	<u>Note:</u>					
	Tax: (If Any)					
	VAT: (08%)					
	Grand Total:.....					
	Warranty:.....					
	Make Model & Country					
	* Please Indicate The Unit Price After All Possible Discount.					
	* Past experiences are to be mentioned					

- I. Validity of Offer
- II. Delivery Period
- III. Credit Period
- IV. Discount if any
- V. Ex- Stock availability

.....
Rubber Stamp of the Firm

.....
Signature of Authorized Officer

Name:.....
T/Phone No:.....
E mail :

Registration No:.....

SPECIFICATION FOR 4 STORIED FOC BUILDING MAIN
PANEL BOARD AT KDUSC

MAIN PANEL BOARD OF FOC BUILDING

No's 01

Supply of three phase (with neutral), wall mounting main distribution panel. It shall Comply with the specification & drawing attached herewith. It shall be provided with the following equipment and all accessories required,

a. Enclosure Box – 01 No

- i. Wall mounting type, single door panel, bottom cable entry and internal cover Plates.
- ii. Polyester powder coated steel body and ingress protection class IP 54 or better and Sufficient space to carry out maintenance.
- iii. Front door indication and installation as per the attached diagram.
- iv. The body to be properly earthed to ground using earth stripes.
- v. Suppliers to specify the dimensions of the offered panel board and thickness of the body plates.
- vi. Printed plate of wiring diagram should be paste inner side of the panel door.

b. Front Panel Indications


- i. Following Indications and instrument to be fitted at front panel as shown in the Attached diagram.
 - 1) 01 No.s of Analog Voltmeters
 - 2) 01 No.s of Analog Frequency meters
 - 3) 01 No.s of Analog Ammeters
 - 4) 01 sets of three phase indication lamps (available supply)
 - 5) Earth Fault Relay
- ii. Required accessories, sensors and relevant wiring has to be done by the Supplier

c. Copper Bus bars

- i. Bus bar shall be high conductivity copper material which sufficient to carry 400 A current.
- ii. Shape of the bus bar is rectangular and length is sufficient to connect all O/P lines (including 04 additional holes) with sufficient gap between connections.
- iii. Sufficient gap required to be maintained between bus bars and mounted on Ceramic insulators.
- iv. Other than the main bus bars, following connections also made by insulated copper bus bars and other connections need to be done by suitable PVC insulated copper wires.
 - 1) Connection from main MCCB 450A to "main bus bars".
 - 2) "main bus bars".to "other outgoing MCCB"01 No.

d. Main incoming Breaker

- 01 No.450A, four pole MCCB required to used as the main breaker.



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

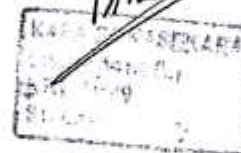
e. Outgoing Breakers

- i. 04 No.s of 125 A, four pole MCCB as for outgoing breakers
- ii. 02 No.s of 100 A, four pole MCCB as for outgoing breakers
- iii. 02 No.s of 63 A, four pole MCCB as for outgoing breakers

f. Other terms and warranty

- i. Supplier has to provide 01 year warranty for the complete panel board including all assemblies w.e.f. the date of commissioning the panel board.
- ii. Talley plates (white bolt fonts in black background) for all components have provide as shown in the diagram.
- iii. Supplier has to ensure the availability of used components (gauge, sensors, bulbs etc.) to the complete system in the local market for any requirement raise after warranty period.
- iv. Additional set of indication bulbs and fuses to be provided with the panel board as maintain spares.
- v. Bidders to be provided internal wiring diagram along with the panel board.
- vi. Panel board shall be made according to IEC 61439 or equal standard.

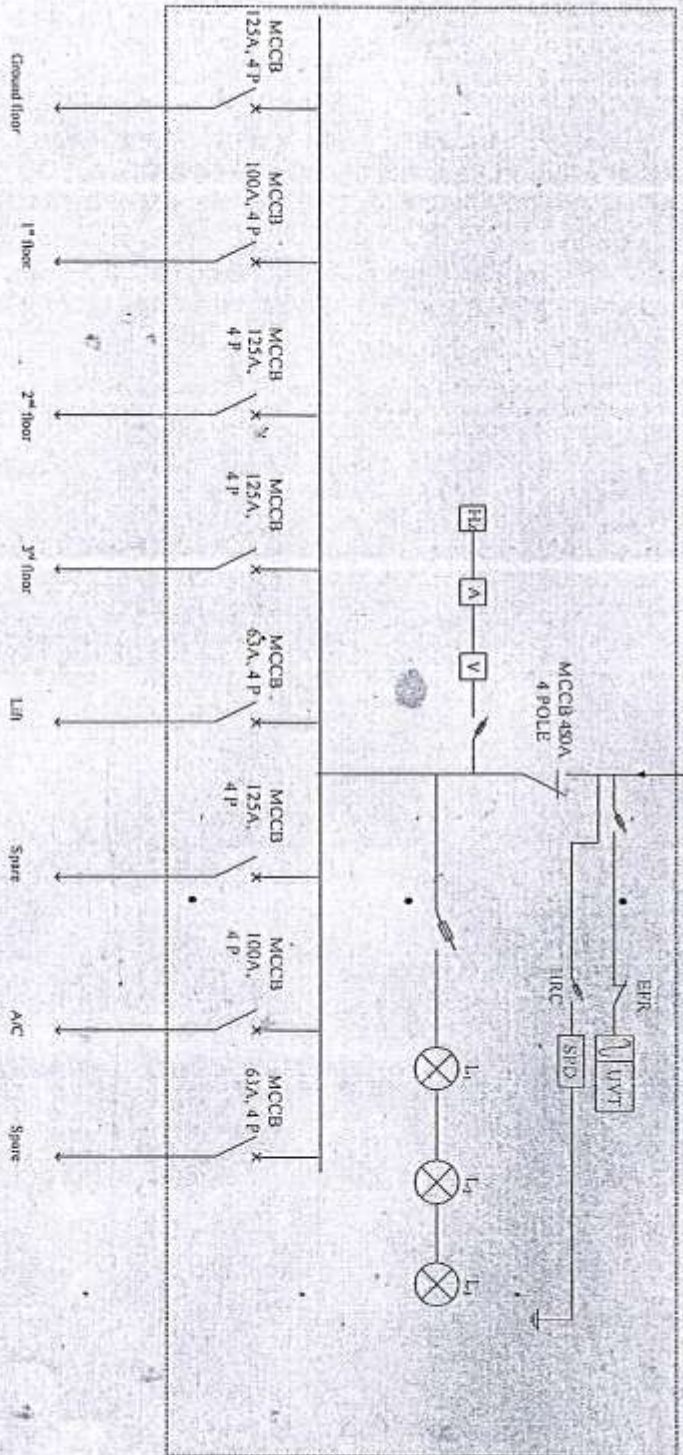

H M P Gunarathna
Lieutenant (CB) NRC 3698
Civil Engineer
Sri Lanka Navy



NAVY

MAIN PANEL BOARD LINE DIAGRAM

INCOMING SUPPLY 240 mm² 4C
UNDER GROUND CABLE

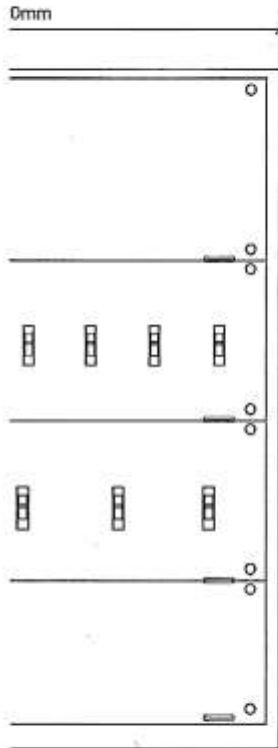


[Signature]
SRI LANKA
NO. 3623
SRI LANKA

[Signature]
G. M. P. Gunarathna
Licentiate (CE) NIRC 3698

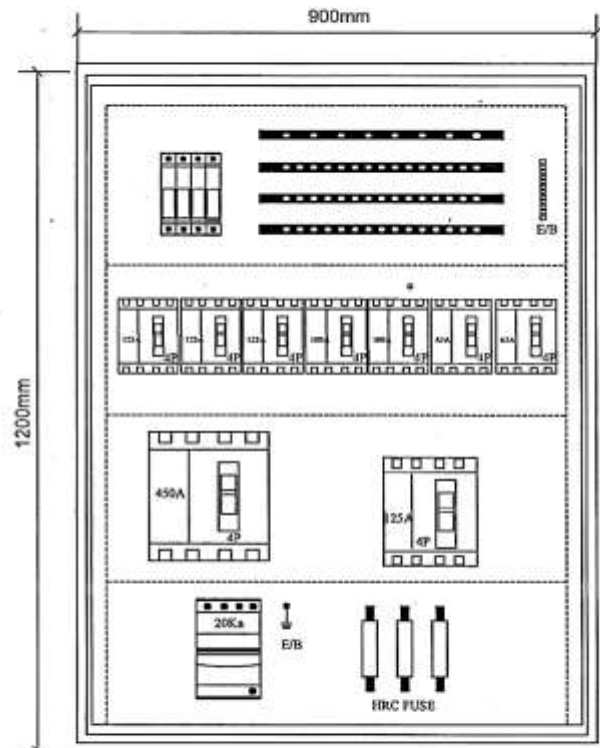
PROJECT:	NOV 1002 (11/10/2010)
TITLE:	MAIN PANEL BOARD
DESIGN BY:	SCALD MRS
CAPTAIN ELECTRICAL & ELECTRONIC ENGINEERING DEPARTMENT 139	

WITH COVER PLATE



ING

FRONT VIEW - WITHOUT COVER PLATE



HMP Gunarathna
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Civil Engineer
Sri Lanka Navy