



MINISTRY OF PLANTATION

STATE MINISTRY OF COMPANY ESTATE REFORMS,
TEA AND RUBBER ESTATE RELATED CROPS CULTIVATION
AND FACTORIES MODERNIZATION AND TEA AND RUBBER
EXPORT PROMOTION



RUBBER RESEARCH INSTITUTE OF SRI LANKA

PROCUREMENT NOTICE

RRISL/PRO/AVIT/2021(09)

Installation of surge protector and interconnecting the earthing systems with existing equipotential bonding system

Bids are hereby invited from reputed Dealers/ Importers/ Suppliers/ Agents for installation of surge protector and interconnecting the earthing systems with existing equipotential bonding system as per the specifications given in the attached sheet.

Sealed bids furnishing the information required **in the attached standard Bidding document (Annexure I) filling the all empty cages** should be send to the Director, Rubber Research Institute of Sri Lanka, Dartonfield, Agalawatta under registered cover or should be placed into the box available in the Account Department (Procurement unit), Dartonfield, Agalawatte. **Otherwise they will be rejected.**

The envelope containing the Bid should bear the words **“Installation of surge protector and interconnecting the earthing systems with existing equipotential bonding system”** in its top left corner. Bids close at 10.30 am. On 28.12.2021 and it will be opened immediately after the closing time on the same day at Dartonfield, Agalawatte. The decision of the Procurement Committee will be final and definite. Bidders or their authorized representatives will be permitted to be present for the event of opening of bids.

**Chairman
Department Procurement Committee (Minor)
Rubber Research Institute of Sri Lanka
Dartonfield, Agalawatta**

14.12.2021

Installation of surge protector and interconnecting the earthing systems with existing equipotential bonding system

- Bidders are strictly advised to visit the location (*Rubber Research Institute of Sri Lanka, Dartonfield, Agalawatte*) & they satisfied with the relevant tasks should be done properly before bidding.
- Quotations should be submitted for the tasks including all the items mentioned in the **Schedule of Requirement**. No additional payments for subsequent requests.
- Bidder should submit the Country of Manufacture, Make/Brand, Model & Warranty period of the surge protector quoted with their tender submission with Catalogues and it is essential to submit test certification, test report number & contact details of relevant testing laboratory for the surge protector which have gained by the manufacturer.
- Cable laying, connecting & testing should be done properly and should be to the satisfactory level of Relevant Officers of Rubber Research Institute of Sri Lanka.
- All the type of existing underground cable systems installed in the area should not be damaged in any way. In the event of any such loss, action will be taken to recover present value.
- The bidder should offer **minimum five (05) years comprehensive onsite warranty against manufacturing defects** for surge protector & installation.
- **The installation work should be completed within 14 days of receiving the purchase order.**

SCHEDULE OF REQUIREMENT

No.	Description	Qty.	Unit Price Without VAT (Rs.)	Total Price With VAT (Rs.)	Remarks
01.	<u>Supply and installation of Surge Protector for power panel at Plant Pathology Department.</u> Nominal voltage=230, Protection level = Class 1+2,3 Phase-4 Wire, Total discharge current Itotal (10/350) = 25kA, Nominal discharge current (8/20) In = 30kA, Impulse discharge current (10/350) Iimp = 7k, Arrestor surge current (8/20) [Itotal] = 120kA, Maximum discharge current (8/20 μs) = 50kA, Protection rating =IP20, with visual function display(analog).	01 No.			
02.	Reconnecting the earthing system installed at Plant Pathology Department with existing equipotential bonding system using 16mm bare copper earth cable	01 No.			
03.	Improving the earthing system installed at Outdoor CCTV Camera Pole (in front of the Adaptive Research Unit) using one (01) No. of Earth Rod 20mm diameter 10 feet length, 254 microne bonded Copper rod, Cad weld joints & Earth enhancing material and interconnecting with existing equipotential bonding system using 16mm bare copper earth cable (Included of Excavating, Refilling the soil, Concreting across internal roads & other civil work)	01 No.			
Total Price (Rs.)					

Validity Period of the Bid	
Total Price : Without VAT	
With VAT & Other Taxes.	
Total price including all taxes (in figures)	
(in words)	

Name of the Authorized Officer

Name of the Company & Address

.....

.....

VAT Registration No.

Telephone Nos.

Email Address

.....
Date

.....
Signature

OFFICIAL SEAL