



REQUEST FOR QUOTATION FORM FOR GOODS AND SERVICES

AGRICULTURAL RESEARCH COUNCIL (ARC)

1. You are kindly requested to submit a written quotation RFQ-012726 to Agricultural Research Council as per below or attached specification.

Description
Supplies of items equivalent to : 1 x AC Power supply Module Specifications: Input voltage: 220 V ac Output Voltage: 12 V dc Output Current: 500 mAmpere 1 x NANO 5V 16MHz - FTDI USB Chipset Specifications: Microcontroller: ATmega328 USB Chipset: FTDI Operating Voltage (logic level) 5 V Input Voltage (recommended) 7-12 V Input Voltage (limits) 6-20 V Digital I/O Pins 14 (of which 6 provide PWM output) Analog Input Pins 8 DC Current per I/O Pin 40 mA Flash Memory 32 KB (ATmega328) of which 2 KB used by bootloader SRAM 2 KB (ATmega328) EEPROM 1 KB (ATmega328) Clock Speed 16 MHz Dimensions 0.73" x 1.70" 1x LCD 16x2 Character Display. Specifications: LCD Size: 16x2 Line Colour: White Text on Blue Background Power/Logic: 5V Interface: I2C I2C Chipset: MCP23008 Interface: I2C 1 x ABS Enclosure 150 x 90 x 55 – Grey Specifications: Size: 150 x 90 x 55 Material: ABS Colour: Grey Wall thickness: 2.7mm 2 x Power Switch

Specifications:
Type: KCD1-201
Pole: SPST
Terminal: 3 pins
Rating: 6A/250VAC
Colour: Red

2 x Wire dual red/black pair 5 meter

Specifications:
No. of Wires: 2 (Black & Red)
Rated Voltage: 600V AC / 3000V DC
Max Current: 10 A

2 x Set - 4 Pin

Specifications:
Model: GX 16-4
Male – panel mount
Female – In line or cable mount
Mounting Hole Size : 16mm
Shell Material : Zinc Allow
Pin quantity: 4 pin
Coupling: Threaded
Temperature Range: -20oC ~ +85oC
Protection Degree: IP55
Plug diameter: 16 mm
Max voltage: 400v
Max current: 5A
Withstand voltage: 1200V AC
Weight 19g

CLOSING DATE : 15 March 2022 @10:00

KINDLY ENSURE THAT YOUR COMPANY IS REGISTERED ON CENTRALISED SUPPLIER DATABASE IF NOT ,KINDLY REGISTER ON THIS WEBSITE www.csd.gov.za

2. The above specified goods/services should be delivered/rendered to:
Name of Institute : **ARC-IAE**
Address : **141 Creswell Road**
: **Weavind Park**
: **Pretoria**
3. The particulars of the guarantee that will apply to the goods quoted for, with particular regard to the period and extent of the warranty must be clearly stated. Where services are required, service providers must submit documentation pertaining the relevant experience.
4. Your written quotation should be sent to:
Lungile Kubheka
Tel: 012 842 4078

Fax: 012 8040863

5. All price quotations that have a rand value of R30,000-00 to R50 000 000.00 including VAT, will be evaluated by applying the 80/20 principle as prescribed by the Preferential Procurement Policy Framework Act 5 of 2000 and its Regulations. The lowest acceptable price will score 80 points, the 20 BBEE points will be allocated as follows:

B-BBEE Status Level of Contributor	80/20
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant Contributor	0

6. Standard conditions:
- 6.1 The validity of the quotations must be indicated.
- 6.2 Prices quoted should be in South African Rand and inclusive of VAT costs such as delivery, insurance, taxes, etc.
- 6.3 No price adjustments or amendment of the delivery particulars contained in paragraph 2 will be considered by the ARC.
- 6.4 The supplier accepts full responsibility for the proper execution and fulfilment of the goods/services quoted for.
- 6.5 ARC reserves the right to accept or reject any special terms and conditions that may qualify the goods/services to be provided.
- 6.6 Quotes should be submitted on an official letterhead and duly signed
- 6.7 Goods and services should be supplied/rendered upon receipt of a purchase order from the ARC
- 6.8 The General Conditions of Contract issued by National Treasury are applicable.
- 6.9 The ARC supply chain management code of conduct is applicable.
- 6.10 SBD Forms must be signed and returned together with the quotation,, failure to comply will result to disqualification of your quotation.

6.11 Your quotation must indicate the delivery date.

6.12 The ARC reserve the right to do due diligence on the quotations.

6.13 The ARC reserve the right to benchmark prices quoted.

Compulsory requirements

- Valid tax PIN number from SARS.
- Central Supplier Database report (Current and updated CSD report) showing a tax compliant status for the duration of the bidding process.
- Complete and sign the Standard Bidding Documents (SBD forms)

Thank you in anticipation

Supply Chain Management: ARC