



## AGRICULTURAL RESEARCH COUNCIL REQUEST FOR QUOTATION

**Date: 2024-03-12**  
**Enquiries SCM: Ngoako Waleng**  
**Tel: 012 672 9114**  
**Email: WalengN@arc.agric.za**  
**RFQ closing date: 2024-03-18**

**REQ No: 087644**

**Time: 10:00: AM**

1. You are kindly requested to submit a written quotations to Agricultural Research Council as per below or attached specifications/ terms of reference (TORs).

Item Description	Specifications	Quantity	Unit of Measure
1. Galvanised mobile crush with wheels	<ul style="list-style-type: none"> <li>Unique Tal-Tec lift lower system</li> </ul>	3	Each
2. Galvanised cattle gates	<ul style="list-style-type: none"> <li>Galvanised cattle sides/Gates form Taltec</li> <li>Dimensions: 2.3x1.5m</li> </ul>	24	Each
3. Galvanised cattle weigh platform	<ul style="list-style-type: none"> <li>Platform uses the LS4 Electronic Scale 600mm</li> <li>Dimensions LxHxW 220 x 65 x 40cm</li> </ul>	3	Each
4. Weigh beams and cattle scale	<ul style="list-style-type: none"> <li>From Tal Tec</li> <li>Total capacity scale 2000kg</li> <li>Hold function</li> <li>Damper (for jumpy animals)</li> <li>Rechargeable battery</li> </ul>	3	Each
5. Immobiliser RAU	<ul style="list-style-type: none"> <li>The RAU Animal Immobiliser has a 12 Volt, self-contained, sealed lead-acid, rechargeable battery, capable of delivering 8 – 10 hours of continuous use</li> </ul>	3	Each
6. Nose plier	<ul style="list-style-type: none"> <li>A practical tool to hold cows and bulls while tagging them and vaccinating them.</li> <li>Made of carbon steel.</li> </ul>	2	Each
7. Ear notch	<ul style="list-style-type: none"> <li>Large V-shaped notchers are constructed of lightweight die-cast aluminum and are individually hand-fitted and tested for precision tolerance</li> </ul>	3	Each
8. Dehorning Iron	<ul style="list-style-type: none"> <li>Iron used to destroy the horn-producing cells and preventing further growth</li> </ul>	2	Each
9. Branding Oven	<ul style="list-style-type: none"> <li>From Taltec</li> <li>Used to heat up iron for branding</li> <li>Must have heating length of +- 530mm</li> <li>Must allow up to 12 branding iron</li> </ul>	2	Each

**REQUEST FOR QUOTATION**

10. Galvanised beef cattle trailer	<ul style="list-style-type: none"> <li>• Double axle</li> <li>• Tononi 1500</li> </ul>	3	Each
11. Electronic Identification HDX Device/ RFID Ear Tag	<ul style="list-style-type: none"> <li>• Electronic Identification Device (EID ear tags, colour: yellow) that adhere to the following requirements:</li> <li>• Evidence that the EID Visual tag is designed with the key elements of high retention of not less than 95% in the first year</li> <li>• Two-piece EID tag combined with a visual tag, to give visual and electronic identification</li> <li>• Electronic ear tags yellow, must be imprinted with official logo (ZA) surrounded by a line forming an oval shape on outside surfaces of both the male and female components. ZA embossed for security purpose on the back of both male and female ear tags.</li> <li>• Electronic ear tags pink and green, must be imprinted with official logo (ZAF) surrounded by a line forming and oval shape on outside surfaces of both male and female components ZAF embossed for security purpose on the back of both male and female ear tags.</li> <li>• Data on both tags must be matching and must be printed indelibly on the outside surfaces of both the “male” and “female” parts of the tag.</li> <li>• Tag set is packaged in containers or trays to keep both tag pieces together as a pair before being applied.</li> <li>• The laser marked characters on the tag should be indelible, clear and legible at a minimum read distance of 3 meters with the human eye.</li> <li>• Tags must be supplied in box</li> <li>• The ear tags should be laser marked. The font type and size should enhance the readability of the ear tag under field conditions.</li> <li>• Must be tamper proof and not re-usable (tamper evident). Must comply Full ICAR specification. Proof should be attached.</li> </ul>	2000	Each



## AGRICULTURAL RESEARCH COUNCIL

### REQUEST FOR QUOTATION

12. RFID Ear Tag Applicator	<ul style="list-style-type: none"> <li>• Metal</li> <li>• Automatic spring loaded, quick release upper jaw with flip pin</li> <li>• Elegant (metallic) finish</li> <li>• Long lasting paint (10 years guarantee)</li> <li>• With 2 additional backup pins</li> </ul>	4	Each
13. Stick Readers for Radio Frequency Identification Device (RFID) Tags	<ul style="list-style-type: none"> <li>• Ruggedized portable smart RFID reader for tags complying with ISO11784 / 11785 standard and able to read with FDX-B and HDX technology on tags under South African field conditions</li> <li>• Large memory able to store information for a minimum of 10,000 animals in the internal memory with each record containing a time stamp plus a Visual ID</li> <li>• Able to transmit data via several interfaces directly after reading, such as USB and Bluetooth. GPS capability and other data exchange interfaces such as Wi-Fi interface optional.</li> <li>• An operating system that will allow for an integrated application to operate on the device to capture information and read tags as specified in this bid</li> <li>• Free PC communication software</li> <li>• English language interface</li> <li>• Standard I/O USB port will suffice</li> </ul>	4	Each
14. Manual Ear Tags	<ul style="list-style-type: none"> <li>• Male and Female 600x800mm</li> <li>• Yellow colour</li> </ul>	2000	Each

#### 2. Requirements:

- Bidders must submit proof of verifiable valid ICAR Certificate for RFID ear tags.
- Bidders must submit proof of verifiable valid manufacturing quality management system accreditation such as ISO 9001 of the tag manufacturer.
- All items above must be warranted for a period of 24 months in accordance with the manufacturer's requirement.
- Bidders must submit pictures and manuals.
- **N.B: failure to comply with the above requirements bidders will be disqualified.**



## AGRICULTURAL RESEARCH COUNCIL

### REQUEST FOR QUOTATION

3. The above specified goods/services should be delivered/rendered to address mentioned below:

**Western Cape Department of Agriculture  
Muldersvlei Road, Main Bulding,  
Elsenburg 7607**

4. 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.

5. **You're written quotation must be emailed to [WalengN@arc.agric.za](mailto:WalengN@arc.agric.za).**

6. **Evaluation criteria**

- All price quotations that have a rand value of R 2,000.00 to below R 50,000,000.00, including VAT, will be evaluated by applying the 80/20 principle as prescribed by the Preferential Procurement Policy Framework Act 5 of 2022 and its Regulations.
- The lowest acceptable price will score 80 points, the 20 specific goals points will be allocated as follows:

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Percentage (%) Ownership by HDIs	Points (8)	
91-100%	8	
81-90	7	
71-80	6	
61-70	5	
51-60	4	
41-50	3	
21-40	2	



**AGRICULTURAL RESEARCH COUNCIL**

**REQUEST FOR QUOTATION**

1-20	1	
0%	0	
<b>Percentage (%) ownership by Women</b>	<b>Points (4)</b>	
81-100	4	
51-80	3	
31-50	2	
1-30	1	
0%	0	
<b>Percentage (%) Ownership ( by Youth</b>	<b>Points (4)</b>	
81-100	4	
51-80	3	
31-50	2	
1-30	1	
0%	0	
<b>Percentage Ownership by PwD</b>	<b>Points (2)</b>	
51-100%	2	
1-50	1	
0%	0	
<b>RDP Goals</b>	<b>Points (2)</b>	
The promotion of SMMEs	2	



## AGRICULTURAL RESEARCH COUNCIL

### REQUEST FOR QUOTATION

#### 7. Standard conditions:

- 7.1. The validity of the quotations must be indicated.
- 7.2. Prices quoted should be in South African Rand and inclusive of VAT costs such as delivery, insurance, taxes, etc.
- 7.3. No price adjustments or amendment of the delivery particulars contained in paragraph 2 will be considered by the ARC.
- 7.4. The supplier accepts full responsibility for the proper execution and fulfilment of the goods/services quoted for.
- 7.5. ARC reserves the right to accept or reject any special terms and conditions that may qualify the goods/services to be provided.
- 7.6. Quotes should be submitted on an official letterhead and duly signed.
- 7.7. Goods and services should be supplied/rendered upon receipt of a purchase order from the ARC.
- 7.8. The General Conditions of Contract issued by National Treasury are applicable.
- 7.9. The ARC supply chain management code of conduct is applicable.
- 7.10. SBD Forms must be signed and returned together with the quotation. Failure to comply will result to disqualification of your quotation.
- 7.11. Your quotation must indicate the delivery date and CSD supplier number.
- 7.12. The ARC reserve the right to do due diligence on the quotations.
- 7.13. The ARC reserve the right to benchmark prices quoted.

Thank you in anticipation

Supply Chain Management: ARC