

**REQUEST FOR TENDER**

**for**

**the appointment of four (4) service providers to supply and deliver game pellets and dry feeds as and when required for the South African National Biodiversity Institute (SANBI) to the National Zoological Garden (NZG) for a period of three (3) years.**

**South African National Biodiversity Institute (SANBI)  
Private Bag X101  
Silverton  
0184  
South Africa**

**Tender No: SANBI NZG: 332/2019**

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## **1. Background**

The South African National Biodiversity Institute (SANBI) would like to appoint four (4) service providers to supply and deliver game pellets and dry feeds as outlined in the specification to the National Zoological Garden (NZG) to feed the diverse captive animal collection under its care. It is the responsibility of the NZG to maintain the welfare needs of these animals on a daily basis, by feeding them good quality food. The captive animals are fed by the NZG using scientifically formulated diets and they receive supplements when necessary. The diet sheet is prescribed by a qualified animal nutritionist and/or wildlife veterinarian.

The NZG therefore has to purchase game pellets and dry feeds for its Pretoria campus to satisfy such nutritional requirements. Therefore, four (4) service providers will be appointed and used on rotational basis over a period of three (3) years.

## **2. Invitation to tender**

Bidders are hereby invited to submit bids for the appointment of four (4) service providers to supply and deliver game pellets and dry feeds as and when required to SANBI NZG over a period of three (3) years. SANBI intends to enter into a negotiation process with the four successful service providers in order to negotiate the rates and prices offered. Successful service providers will be used on a rotational basis but the contract will be managed to ensure equal distribution of expenditure across the four service providers.

The tender process will be co-ordinated by SANBI's National Zoological Garden Supply Chain Management (SCM) section at the following address:

Manager: Supply Chain Management  
National Zoological Garden  
Corner Boom and Paul Kruger Streets  
232 Boom Street  
Pretoria  
0183

**Table 1. Annual estimated quantities of game pellets and dry feeds****3. Tender specification**

The below table provides detailed specification and estimated quantities of game pellets and dry feeds required over the contract period. It should be noted that the estimated quantities below for game pellets and dry feeds might differ from the actual consumption and this will be dependent on operational needs.

| <b>NO</b>              | <b>DESCRIPTION</b>                       | <b>UOM</b> | <b>PREFERRED<br/>UNIT<br/>PACKAGING</b> | <b>ESTIMATED ANNUAL<br/>CONSUMPTION<br/>YEAR 1</b> | <b>ESTIMATED ANNUAL<br/>CONSUMPTION<br/>YEAR 2</b> | <b>ESTIMATED ANNUAL<br/>CONSUMPTION<br/>YEAR 3</b> |
|------------------------|------------------------------------------|------------|-----------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| <b>PELLET PRODUCTS</b> |                                          |            |                                         |                                                    |                                                    |                                                    |
| <b>1.</b>              | DRIEHOEK GAME CUBES OR EQUIVALENT        | Kg         | 50kg                                    | 1352                                               | 1352                                               | 1352                                               |
| <b>2.</b>              | RIDER PELLETS                            | Kg         | 40kg                                    | 520                                                | 520                                                | 520                                                |
| <b>3.</b>              | ANTELOPE CUBES OR EQUIVALENT             | Kg         | 40kg                                    | 770                                                | 770                                                | 770                                                |
| <b>4.</b>              | LAYING PELLETS                           | Kg         | 40kg                                    | 416                                                | 416                                                | 416                                                |
| <b>5.</b>              | MOUSE CUBES                              | Kg         | 40kg                                    | 20                                                 | 20                                                 | 20                                                 |
| <b>6.</b>              | DRIEHOEK DEWORMING PELLETS OR EQUIVALENT | Kg         | 50kg                                    | 22                                                 | 22                                                 | 22                                                 |
| <b>7.</b>              | CAPSTONE LIFETIME BALANCER OR EQUIVALENT | Kg         | 30kg                                    | 15                                                 | 15                                                 | 15                                                 |
| <b>8.</b>              | BOSKOS GAME PELLETS OR EQUIVALENT        | Kg         | 40kg                                    | 951                                                | 951                                                | 951                                                |
| <b>9.</b>              | RABBIT PELLETS                           | Kg         | 40kg                                    | 41                                                 | 41                                                 | 41                                                 |
| <b>10.</b>             | JOCK DOG FOOD OR EQUIVALENT              | Kg         | 40kg                                    | 71                                                 | 71                                                 | 71                                                 |
| <b>11.</b>             | AVI PLUS MYNAH PELLETS OR EQUIVALENT     | Kg         | 10kg                                    | 18                                                 | 18                                                 | 18                                                 |
| <b>12.</b>             | HILL'S FELINE ADULT OR EQUIVALENT        | Kg         | 10kg                                    | 8                                                  | 8                                                  | 8                                                  |
| <b>13.</b>             | ULTRADOG DRY DOG FOOD OR                 | Kg         | 20kg                                    | 26                                                 | 26                                                 | 26                                                 |

|                           |                                              |    |       |     |     |     |
|---------------------------|----------------------------------------------|----|-------|-----|-----|-----|
|                           | EQUIVALENT                                   |    |       |     |     |     |
| 14.                       | AVI PLUS FLOATING DUCK PELLETS OR EQUIVALENT | Kg | 25kg  | 26  | 26  | 26  |
| 15.                       | AVI PLUS PARROT DOUGHNUT OR EQUIVALENT       | Kg | 25kg  | 10  | 10  | 10  |
| 16.                       | TROUT PELLETS                                | Kg | 40kg  | 5   | 5   | 5   |
| 17.                       | RHINO CUBES                                  | Kg | 40kg  | 200 | 200 | 200 |
| 18.                       | OSTRICH MAINTANENCE PELLETS OR EQUIVALENT    | Kg | 40kg  | 40  | 40  | 40  |
| 19.                       | KOI PELLETS OR EQUIVALENT                    | Kg | 5kg   | 52  | 52  | 52  |
| <b>POWDER PRODUCTS</b>    |                                              |    |       |     |     |     |
| 20.                       | AVI PLUS FLAMINGO FEED OR EQUIVALENT         | Kg | 25kg  | 456 | 456 | 456 |
| 21.                       | AVICAL OR EQUIVALENT                         | Kg | 5kg   | 26  | 26  | 26  |
| 22.                       | AVI PLUS MONKEY CHOW OR EQUIVALENT           | Kg | 10kg  | 132 | 132 | 132 |
| 23.                       | AVI PLUS PARROT OR EQUIVALENT                | Kg | 10 kg | 16  | 16  | 16  |
| 24.                       | BRAN                                         | Kg | 25 kg | 2   | 2   | 2   |
| 25.                       | PIG MAINTENANCE MEAL                         | Kg | 40kg  | 400 | 400 | 400 |
| 26.                       | BROILER STARTER                              | Kg | 40kg  | 156 | 156 | 156 |
| 27.                       | MARMOSET CRUMBS                              | Kg | 10    | 16  | 16  | 16  |
| <b>LICKS &amp; OTHERS</b> |                                              |    |       |     |     |     |
| 28.                       | TROPHY BLOCK                                 | Kg | 25kg  | 20  | 20  | 20  |
| 29.                       | GAME LICK                                    | Kg | 25kg  | 50  | 50  | 50  |
| 30.                       | <b>BIRD SEED</b>                             | Kg | 50KG  | 52  | 52  | 52  |
| 31.                       | SALT LICK                                    | Kg | 25kg  | 20  | 20  | 20  |
| 32.                       | MOLATEK TROPHY BLOCK OR EQUIVALENT           | Kg | 25kg  | 20  | 20  | 20  |
| 33.                       | VOERMOL GAME BLOCK OR EQUIVALENT             | Kg | 25kg  | 20  | 20  | 20  |
| 34.                       | SUNFLOWER SEED                               | Kg | 25 kg | 28  | 28  | 28  |
| 35.                       | PEANUTS SHELLED                              | Kg | 25 kg | 8   | 8   | 8   |
| 36.                       | PIGEON TUMBLER MIX                           | Kg | 25 kg | 108 | 108 | 108 |

#### 4. Special conditions of contract

- 4.1. Only products stated or equivalent with a nutritional value/content with a proven track record will be accepted.
- 4.2. The bags/containers must be labeled with the nutritional content information and a registration number.
- 4.3. If content or nutritional composition changes, SANBI NZG should be informed within reasonable time and we reserve the right to either accept or reject the further usage of the product.
- 4.4. Orders are normally placed on a weekly basis and should be delivered within 72 hours of an official order being received. The supplier must notify the SANBI NZG immediately if delivery will not happen within 72 hours.
- 4.5. Goods must be transported and delivered to the SANBI NZG premises, protected from water (rain) etc. This is to ensure the quality of the goods does not deteriorate during transport.
- 4.6. Delivery of goods will be inspected by the SANBI NZG staff for quality. An inspection form will be completed by the SANBI NZG and supplier representative confirming the quality and quantity of the goods delivered.
- 4.7. The service provider is responsible for the labour arrangements at the time of delivery to offload and pack the goods in the SANBI NZG designated stores.
- 4.8. The team offloading the items must wear appropriate and clean PPE for hygiene purposes.
- 4.9. The instructions appearing on the official purchase order must be strictly adhered to and under no circumstances should the service provider deviate from such.
- 4.10. SANBI NZG will be under no obligation to accept any quantity in excess of the ordered quantity.
- 4.11. All deliveries or dispatches must be accompanied by a delivery note stating the official purchase order number against which the delivery has been affected. The person receiving the delivery and the person delivering must both sign on the delivery note.
- 4.12. Deliveries not complying with the purchase order will be returned to the service provider at the service providers' expense. The returned order must be corrected within 24 hours from date of rejection.
- 4.13. Estimated quantities reflected in **Table 1. Annual estimated quantities of game pellets and dry feeds**, is a possible consumption estimate. Orders will be placed on

the basis of “as and when required” and no guarantee is given or implied as to the actual quantity which will be procured during the contract period.

## **5. Compulsory briefing session**

A compulsory briefing session will be conducted at the date, time and venue indicated below:

**Date:** 15 March 2019

**Time:** 10:00 to 11:00

**Venue:** Staff Centre, National Zoological Garden, Corner Boom and Paul Kruger Streets, 232 Boom Street, Pretoria Central, 0183

## **6. Submission of tender**

As described in the National Treasury Instruction note on the Amended Guidelines in Respect of Bids that includes Functionality as a Criterion for Evaluation (Issued 3 September 2010), the two envelope system will be used for this bid. **Service Providers are to submit one (1) pack with the original proposal that includes the pricing schedule, in an envelope marked “ORIGINAL” and three (3) packs that exclude the pricing schedule, in a second envelope marked “COPY”.**

**NB: Financial or pricing details (Annexure A) should ONLY be included in the pack marked “ORIGINAL”. Financial information included in the “COPY” will lead to your bid being disqualified.**

Above Tenders must be submitted in the Tender Box located at the National Zoological Garden, Administration Building, corner Boom and Paul Kruger Streets, 232 Boom Street Pretoria, 0183, Monday to Friday during office hours (08:00 – 16:00).

Tenders may be submitted in person or through a courier.

NB: All documents must be clearly labelled. Tender Number: SANBI NZG: 332/2019

**Closing date for submissions is: 2<sup>nd</sup> April 2019 at 11:00**

**Note:** E-mailed and faxed submissions will not be accepted. **Late submissions will be disqualified.**

## **7. General terms**

All documents submitted in the response to this Request for Tender (RFT) must be written in English. Service Providers shall not assume that information and/or documents supplied to the SANBI NZG at any time prior to this RFT are still available or that they will be considered, and shall not make any reference to such information and/or documentation in their response to the RFT.

This tender shall be valid for a period of four months (120 days) calculated from the closing date of this tender.

Any enquiries in connection with this RFT shall be submitted in writing to Ms. Monica Thapeli at the following e-mail address: [Monica.Thapeli@sanbi.org.za](mailto:Monica.Thapeli@sanbi.org.za),

For any technical information the following person may be contacted:

Mr. Thomas Sikhwivhilu, General Curator: National Zoological Garden, at the following e-mail address: [T.Sikhwivhilu@sanbi.org.za](mailto:T.Sikhwivhilu@sanbi.org.za)

The following must be included on the subject line:

**“Tender number: SANBI NZG: 332/2019 Appointment of four (4) service providers to supply and deliver game pellets and dry feeds as and when required for the South African National Biodiversity Institute (SANBI) to the National Zoological Garden (NZG) for a period of three (3) years”.**

[Deadline for enquiries is 25 March 2019 at 11:00. No feedback will be provided after the deadline.](#)



The appointment of successful Service Providers shall be subject to all parties agreeing to mutually acceptable contractual Terms and Conditions. In the event of all parties failing to reach an agreement, the SANBI reserves the right and shall be entitled to re-advertise the tender.

## **8. Mandatory returnable documents**

Tenders must include the following documentation (Failure to submit this required documentation will lead to disqualification): Misrepresentations will lead to disqualification from the bidding process.

- 8.1. A copy of the company Central Supplier Database (CSD) registration report. The bidder must ensure that the tax status is compliant throughout the tender process.
- 8.2. Duly signed and fully completed standard bidding document (SBD) forms.
- 8.3. A signed briefing session certificate of attendance of the formal briefing.
- 8.4. Fee/cost structure Annexure A. This information must only be included in the pack marked "ORIGINAL". See Section 6).
- 8.5. A valid copy of the Unemployed Insurance Fund (UIF) certificate of compliance issued by the Department of Labour
- 8.6. A valid letter of good standing from the office of the Compensation Commissioner as required by the Compensation for Occupational Injuries and Diseases Act (COIDA). The letter should be issued by the Department of Labour.
- 8.7. Certified copy of public liability insurance cover to the value of R500 000 cover or proof of application.

Each tender document should also include the following documentation, although failure to submit these documents will not result in disqualification. However, the information contained in them is required for evaluation purposes:

- 8.8. Company information and profile: Clear indication of the management and supervision structures, particularly where relevant to the scope of work in this Request for Tender.
- 8.9. Main team members and their CV's.
- 8.10. Proof of ownership of a transport vehicle in the company name or proof of lease contract between the bidder and Rental Company. The type of required transport must ensure the goods being transported are protected from water (rain), bird droppings, dust

and direct exhaust fumes by means of a tarpaulin without tears or holes secured over the load or in enclosed transportation. The lease contract must include the contact details of the representative from the rental company. Letter of intent to lease issued by rental company on its letterhead may be submitted. Misrepresentations will lead to disqualification from the request for service.

- 8.11. List of drivers including copies of driver's licenses.
- 8.12. A comprehensive list of previous supply and delivery contracts over the past 5 years indicating value and nature of goods supplied and delivered.
- 8.13. At least 3 reference letters from previous clients where dry feeds have been supplied and delivered with a minimum contract amount of R 500 000 over the past one year period. These letters will be used for evaluation purposes in Table 2 section A.
- 8.14. Original or certified copy of a valid Broad-Based Black Economic Empowerment (B-BBEE) Status Level Certificate or sworn affidavit. (Failure to submit this will result in the tenderer not being awarded points for B-BBEE).

## **9. Functional evaluation**

In accordance with the National Treasury Instruction Note on the Amended Guidelines in Respect of Bids that include Functionality as a Criterion for Evaluation (Issued 3 September 2010), this bid will be evaluated in two stages:

- 9.1. The first stage will evaluate past experience and functionality according to the criteria listed in Table 2 below.
- 9.2. Bids that fail to score a minimum of 70 points out of a possible 100 points for functionality will not be eligible for price consideration.
- 9.3. Sufficient information must be provided to allow the Bid Evaluation Committee to score bids against all these criteria.
- 9.4. The second stage will evaluate the price and preference points of those bids that meet the minimum threshold for past experience and functionality. In accordance with the Preferential Procurement Regulations, 2017 pertaining to the Preferential Procurement Policy Framework Act (No. 5 of 2000), the 80/20 point system will be applied in evaluating proposals that qualify for further consideration, where price constitutes 80 points and a maximum of 20 points will be awarded based on the bidder's B-BBEE Status Level Certificate.

**Table 2. Functionality - Evaluation criteria**

| <b>Heading</b>                                                                              | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Weight</b> |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>A.</b><br>Previous experience of company, scale of current and past projects undertaken. | The 3 contactable reference letters must indicate the contract value and the quality of service as per the attached reference letter template (Annexure B). If the reference letter is in a different format, the letter shall reflect the major aspects contained in the template provided and attached herein. Maximum points will be awarded where the individual contract value exceeds R500 000 within the last 1 year period and the letter is positive and the goods/service supplied was game pellets and dry feeds. | <b>30</b>     |
|                                                                                             | Additional supply and delivery experience in the past 5 years.                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>5</b>      |
| <b>B.</b><br>Company profile and team capability                                            | The bidder to provide a company profile including overview of services offered and any industry affiliation, management structure, supervision and qualifications and experience of the core staff who will be involved in the project.                                                                                                                                                                                                                                                                                      | <b>15</b>     |
|                                                                                             | Access to or ownership of an appropriate truck(s) for the delivery of game pellets and dry feeds required.                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>20</b>     |
| <b>C.</b><br>Contingency plan with regard to the project                                    | Evidence on how the bidder will deal with industrial strikes, sick leave and normal absence of core staff when providing the service.                                                                                                                                                                                                                                                                                                                                                                                        | <b>15</b>     |
|                                                                                             | Evidence on how the bidder will deal with consistent supply of game pellets and dry feeds and how shortages will be avoided.                                                                                                                                                                                                                                                                                                                                                                                                 | <b>15</b>     |

Bids that fail to score a minimum of **70** points out of a possible 100 points for functionality will not be eligible for price and equity consideration.

**SANBI reserves the right:**

- a) To verify any information supplied in the tender documents.
- b) Not to appoint any Bidder.
- c) To cancel or withdraw this RFT at any time without attracting any penalties or liabilities.

- d) To have the final say in the appointment and that this will be binding.
- e) To disqualify a service provider or cancel any subsequent contracts should it be found that information disclosed was factually inaccurate and/or that a misrepresentation of facts may have occurred.

## **10. Confidentiality**

Any or all information made available to the service provider by SANBI shall be regarded as confidential and shall not be made available to third parties without the prior written consent of SANBI.

## **11. Preparation of proposal**

SANBI shall not be held liable for any cost that has been incurred by the service provider in the preparation of the proposal, the obtaining of certificates or any other cost that might be incurred in submitting the proposal.

## **12. Tender documentation availability**

The tender documents are available from the SANBI website – [www.sanbi.org](http://www.sanbi.org) and from the e-Tender Publication Portal.

## **13. Contract & contract period**

This is a three (3) year contract where game pellets and dry feeds must be delivered as and when required. Both the service provider and SANBI will enter into a Service Level Agreement (SLA) for monitoring and compliance purposes which will be signed by both parties during contracting.

SANBI intends to enter into a negotiation process with the successful service providers in order to negotiate the rates and prices offered. The successful service providers will be used on a rotational basis, with the contract managed to ensure equal distribution of expenditure across the four service providers.

The performance of the successful bidder will be monitored through compliance meetings which will take place after, if and when necessary.

## 14. ANNEXURE A: FEE/COST STRUCTURE

| NAME OF BIDDER:<br>..... |                                              |                 |     |                                | SIGNATURE OF BIDDER:<br>..... |                            |                            |
|--------------------------|----------------------------------------------|-----------------|-----|--------------------------------|-------------------------------|----------------------------|----------------------------|
| NO                       | DESCRIPTION                                  | EST. ANNUAL QTY | UOM | PREFERRED UNIT PACKAGING (BAG) | PRICE PER BAG (ZAR) YEAR 1    | PRICE PER BAG (ZAR) YEAR 2 | PRICE PER BAG (ZAR) YEAR 3 |
| <b>PELLET PRODUCTS</b>   |                                              |                 |     |                                |                               |                            |                            |
| 1.                       | DRIEHOEK GAME CUBES OR EQUIVALENT            | 1352            | Kg  | 50kg                           |                               |                            |                            |
| 2.                       | RIDER PELLETS                                | 200             | Kg  | 40kg                           |                               |                            |                            |
| 3.                       | ANTELOPE CUBES OR EQUIVALENT                 | 770             | Kg  | 40kg                           |                               |                            |                            |
| 4.                       | LAYING PELLETS                               | 416             | Kg  | 40kg                           |                               |                            |                            |
| 5.                       | MOUSE CUBES                                  | 20              | Kg  | 40kg                           |                               |                            |                            |
| 6.                       | DRIEHOEK DEWORMING PELLETS OR EQUIVALENT     | 22              | Kg  | 50kg                           |                               |                            |                            |
| 7.                       | CAPSTONE LIFETIME BALANCER OR EQUIVALENT     | 15              | Kg  | 30kg                           |                               |                            |                            |
| 8.                       | BOSKOS GAME PELLETS OR EQUIVALENT            | 951             | Kg  | 40kg                           |                               |                            |                            |
| 9.                       | RABBIT PELLETS                               | 41              | Kg  | 40kg                           |                               |                            |                            |
| 10.                      | JOCK DOG FOOD OR EQUIVALENT                  | 71              | Kg  | 40kg                           |                               |                            |                            |
| 11.                      | AVI PLUS MYNAH PELLETS OR EQUIVALENT         | 18              | Kg  | 10kg                           |                               |                            |                            |
| 12.                      | HILL'S FELINE ADULT OR EQUIVALENT            | 8               | Kg  | 10kg                           |                               |                            |                            |
| 13.                      | ULTRADOG DRY DOG FOOD OR EQUIVALENT          | 26              | Kg  | 20kg                           |                               |                            |                            |
| 14.                      | AVI PLUS FLOATING DUCK PELLETS OR EQUIVALENT | 26              | Kg  | 25kg                           |                               |                            |                            |

|                                                                                                                             |                                           |     |    |       |        |        |        |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----|----|-------|--------|--------|--------|
| 15.                                                                                                                         | AVI PLUS PARROT DOUGHNUT OR EQUIVALENT    | 10  | Kg | 25kg  |        |        |        |
| 16.                                                                                                                         | TROUT PELLETS                             | 5   | Kg | 40kg  |        |        |        |
| 17.                                                                                                                         | RHINO CUBES                               | 200 | Kg | 40kg  |        |        |        |
| 18.                                                                                                                         | OSTRICH MAINTANENCE PELLETS OR EQUIVALENT | 40  | Kg | 40kg  |        |        |        |
| 19.                                                                                                                         | KOI PELLETS OR EQUIVALENT                 | 52  | Kg |       |        |        |        |
| <b>POWDER PRODUCTS</b>                                                                                                      |                                           |     |    |       |        |        |        |
| 20.                                                                                                                         | AVI PLUS FLAMINGO FEED OR EQUIVALENT      | 456 | Kg | 25kg  |        |        |        |
| 21.                                                                                                                         | AVICAL OR EQUIVALENT                      | 26  | Kg | 5kg   |        |        |        |
| 22.                                                                                                                         | AVI PLUS MONKEY CHOW OR EQUIVALENT        | 132 | Kg | 10kg  |        |        |        |
| 23.                                                                                                                         | AVI PLUS PARROT OR EQUIVALENT             | 16  | Kg | 10 kg |        |        |        |
| 24.                                                                                                                         | BRAN                                      | 2   | Kg | 25 kg |        |        |        |
| 25.                                                                                                                         | PIG MA INTENANCE MEAL                     | 400 | Kg | 40kg  |        |        |        |
| 26.                                                                                                                         | BROILER STARTER                           | 156 | Kg | 40kg  |        |        |        |
| 27.                                                                                                                         | MARMOSET CRUMBS                           | 16  | Kg | 10kg  |        |        |        |
| <b>LICKS &amp; OTHERS</b>                                                                                                   |                                           |     |    |       |        |        |        |
| 28.                                                                                                                         | TROPHY BLOCK                              | 20  | Kg | 25kg  |        |        |        |
| 29.                                                                                                                         | GAME LICK                                 | 50  | Kg | 25kg  |        |        |        |
| 30.                                                                                                                         | BIRD SEED                                 | 52  | kg | 50kg  |        |        |        |
| 31.                                                                                                                         | SALT LICK                                 | 20  | Kg | 25kg  |        |        |        |
| 32.                                                                                                                         | MOLATEK TROPHY BLOCK OR EQUIVALENT        | 20  | Kg | 25kg  |        |        |        |
| 33.                                                                                                                         | VOERMOL GAME BLOCK OR EQUIVALENT          | 20  | Kg | 25kg  |        |        |        |
| 34.                                                                                                                         | SUNFLOWER SEED                            | 28  | Kg | 25 kg |        |        |        |
| 35.                                                                                                                         | PEANUTS SHELLLED                          | 8   | Kg | 25 kg |        |        |        |
| 36.                                                                                                                         | PIGEON TUMBLER MIX                        | 108 | Kg | 25 kg |        |        |        |
| Subtotals                                                                                                                   |                                           |     |    |       | YEAR 1 | YEAR 2 | YEAR 3 |
|                                                                                                                             |                                           |     |    |       | R      | R      | R      |
| Total proposed contract amount (all subtotals combined) costs must be inclusive of transport/ labour and VAT if applicable. |                                           |     |    |       | R      |        |        |

## 15. ANNEXURE B: REFERENCE LETTERS

### REFERENCE LETTER FORMAT

Bidder's Letterhead

Referee Letterhead

Referee Legal Name

**REFERENCE ON COMPANY:**

**Briefly describe the service/work the above bidder provided to you:**

**Contract amount:**

**Contract duration:**

*Criteria (Quality of service)*

*Meets  
requirements*

*Exceeds requirements  
(Please provided details)*

Professionalism

Customer centricity

Adherence to delivery times

Adherence to delivery of  
agreed quantities

Adherence to required  
delivery standards e.g.  
transport

Quality of packaging

Hygiene standards and

|                                                                  |        |  |
|------------------------------------------------------------------|--------|--|
| procedures                                                       |        |  |
| Quality of game pellets and dry feeds                            |        |  |
| Ability to supply in case of shortage/emergency                  |        |  |
| Overall Impression                                               |        |  |
| Would you use the provider again? If, No please provide reasons: | YES/NO |  |

  

|                           |  |
|---------------------------|--|
| Completed by:             |  |
| Signature:                |  |
| Company Name:             |  |
| Contact Telephone Number: |  |
| Date:                     |  |
|                           |  |
| Company Stamp:            |  |



## 16. ANNEXURE C: COMPOSITION, SPECIFICATION AND CONTENTS

| Product name                                | Composition     | Min/Max   |
|---------------------------------------------|-----------------|-----------|
| <b>1. DRIEHOEK GAME CUBES OR EQUIVALENT</b> | <b>40kg/bag</b> |           |
| Moisture                                    | g/kg 120        | MAX       |
| Protein                                     | g/kg 100        | MIN       |
| Fat                                         | g/kg 25         | MIN – MAX |
| Fibre                                       | g/kg 200        | MIN – MAX |
| Calcium                                     | g/kg 7 – 10     | MIN – MAX |
| Phosphorous                                 | g/kg 3          | MIN       |
| Magnesium                                   | g/kg 2.4        | MIN       |
| Manganese                                   | mg/kg 70        | MIN       |
| Zinc                                        | mg/kg 79        | MIN       |
| Iron                                        | mg/kg 182       | MIN       |
| Copper                                      | mg/kg 20        | MIN       |
| Iodine                                      | mg/kg 3         | MIN       |
| Cobalt                                      | mg/kg 1.2       | MIN       |
| Selenium                                    | mg/kg 0.8       | MIN       |
| Organic Selenium                            | mg/kg 0.2       | MIN       |
| Vitamin A                                   | IU/kg 7000      | MIN       |
| Vitamin E                                   | mg/kg 44        | Min       |
| Vitamin B1                                  | mg/kg 5         | Min       |
| <b>2. RIDER PELLETS</b>                     | <b>40kg/bag</b> |           |
| Moisture                                    | g/kg 120        | MAX       |
| Protein                                     | g/kg 120        | MIN       |
| Digestible energy                           | MJ/kg 11        | MIN       |
| Fat EE                                      | g/kg 25         | MIN       |
| Fibre                                       | g/kg 120        | MIN       |

|                                        |                  |     |
|----------------------------------------|------------------|-----|
| Calcium                                | g/kg 130         | MAX |
| Phosphorous                            | g/kg 4           | MIN |
| Potassium                              | g/kg 10          | MIN |
| Magnesium                              | g/kg 3           | MAX |
| Manganese                              | mg/kg 20         |     |
| Zinc                                   | mg/kg 175        |     |
| Zinc organic                           | mg/kg 0          |     |
| Copper                                 | mg/kg 10         |     |
| Iodine                                 | mg/kg 0.85       |     |
| Selenium                               | mg/kg 0.1        |     |
| Selenium Organic                       | mg/kg 0          |     |
| Vitamin A                              | IU/IE/kg 10 000  |     |
| Vitamin D <sub>3</sub>                 | IU/IE/kg 1 580   |     |
| Vitamin E                              | mg/kg 100        |     |
| Vitamin K                              | mg/kg 1          |     |
| Vitamin B <sub>1</sub>                 | mg/kg 10         |     |
| Vitamin B <sub>2</sub>                 | mg/kg 5          |     |
| Vitamin B <sub>6</sub>                 | mg/kg 2.5        |     |
| Vitamin B <sub>12</sub>                | mg/kg 0.025      |     |
| Folic acid                             | mg/kg 1.9        |     |
| Niacin                                 | mg/kg 10         |     |
| Pantothenic acid                       | mg/kg 5          |     |
| Biotin                                 | mg/kg 1.25       |     |
| Choline                                | mg /kg 50        |     |
| <b>3. ANTELOPE CUBES OR EQUIVALENT</b> | <b>40 kg/bag</b> |     |
| Moisture                               | g/kg 120         | MAX |
| Protein                                | g/kg 160         | MIN |
| ME (Ruminant)                          | MJ/kg 9.5        | MIN |

|                          |                 |     |
|--------------------------|-----------------|-----|
| Fat EE                   | g/kg 25         | MIN |
| Fibre                    | g/kg 90         | MIN |
| Calcium                  | g/kg 10         | MAX |
| Phosphorous              | g/kg 6          | MIN |
| Sodium                   | g/kg 2          | MIN |
| Potassium                | g/kg 10         | MAX |
| Magnesium                | g/kg 3          |     |
| Manganese                | mg/kg 60        |     |
| Zinc                     | mg/kg 120       |     |
| Copper                   | mg/kg 30        |     |
| Iodine                   | mg/kg 0.8       |     |
| Selenium                 | mg/kg 0.3       |     |
| Vitamin A                | IU/IE/kg 10 000 |     |
| Vitamin D                | IU/IE/kg 1 500  |     |
| Vitamin E                | mg/kg 50        |     |
| Vitamin K                | mg/kg 1         |     |
| Vitamin B1               | mg/kg 10        |     |
| Vitamin B2               | mg/kg 5         |     |
| Vitamin B6               | mg/kg 2.5       |     |
| Vitamin B12              | mg/kg 0.02      |     |
| Folic acid               | mg/kg 1.8       |     |
| Niacin                   | mg/kg 10        |     |
| Pantothenic acid         | mg/kg 5         |     |
| Biotin                   | mg/kg 2         |     |
| <b>4. LAYING PELLETS</b> |                 |     |
| Protein                  | g/Kg 150        | MIN |
| Moisture                 | g/Kg 120        | MAX |
| Fat                      | g/Kg 25         | MIN |

|                                                                                                                                                                                   |                 |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------|
| Fibre                                                                                                                                                                             | g/Kg 70         | MAX     |
| Calcium                                                                                                                                                                           | g/Kg 35-45      | MIN-MAX |
| Phosphorus                                                                                                                                                                        | g/Kg 5          | MIN     |
| <b>5. MOUSE CUBES</b>                                                                                                                                                             | <b>40kg/bag</b> |         |
| Moisture                                                                                                                                                                          | g/Kg 120        | MIN     |
| Protein                                                                                                                                                                           | g/Kg 180        | MAX     |
| Fat                                                                                                                                                                               | g/Kg 25         | MIN     |
| Fibre                                                                                                                                                                             | g/Kg 60         | MAX     |
| Calcium                                                                                                                                                                           | g/Kg 18         | MAX     |
| Phosphorus                                                                                                                                                                        | g/Kg 7          | MIN     |
| <b>6. DRIEHOEK DEWORMING PELLETS OR EQUIVALENT</b>                                                                                                                                | <b>40kg/bag</b> | N/A     |
| <p>Made up according to requirements by feed producers on request.</p> <p>With required deworming components as prescribed.</p> <p>E.g. 2.5g Ivomec Premix/ Kg of feed cubes.</p> |                 |         |
| <b>7. CAPSTONE LIFETIME BALANCER OR EQUIVALENT</b>                                                                                                                                |                 |         |
| Moisture                                                                                                                                                                          | g/kg 120        | MAX     |
| Crude Protein                                                                                                                                                                     | g/kg 250        | MIN     |
| Digestible Energy                                                                                                                                                                 | MJ/kg 10.5      |         |
| Crude Fat                                                                                                                                                                         | g/kg 20         | MIN     |
| Fibre                                                                                                                                                                             | g/kg 90         | MAX     |
| Calcium                                                                                                                                                                           | g/kg 36         | MIN     |
| Phosphorous                                                                                                                                                                       | g/kg 20         | MIN     |
| Sodium                                                                                                                                                                            | g/kg 15         |         |
| Potassium                                                                                                                                                                         | g/kg 13         | MIN     |
| Magnesium                                                                                                                                                                         | g/kg 6          |         |

|                                             |                 |     |
|---------------------------------------------|-----------------|-----|
| Manganese                                   | mg/kg 350       |     |
| Zinc                                        | mg/kg 450       |     |
| Copper                                      | mg/kg 172       |     |
| Iodine                                      | mg/kg 2         |     |
| Selenium                                    | mg/kg 2.2       |     |
| Chromium                                    | mg/kg 4         |     |
| Cobalt                                      | mg/kg 1.1       |     |
| Vitamin A                                   | IU/IE/kg 45 600 |     |
| Vitamin D                                   | IU/IE/kg 4200   |     |
| Vitamin E                                   | IU/IE/kg 426    |     |
| Vitamin K                                   | mg/kg 22        |     |
| Vitamin B1                                  | mg/kg 33        |     |
| Vitamin B2                                  | mg/kg 47        |     |
| Vitamin B6                                  | mg/kg 19        |     |
| Vitamin B12                                 | mg/kg 140       |     |
| Folic acid                                  | mg/kg 20        |     |
| Niacin                                      | mg/kg 208       |     |
| Pantothenic acid                            | mg/kg 5         |     |
| Biotin                                      | mg/kg 0.8       |     |
| Lysine                                      | g/kg 15         |     |
| Methionine                                  | g/kg 4          |     |
| Threonine                                   | g/kg 9          |     |
| Choline                                     | g/kg 1.6        |     |
| Yeast                                       | g/kg 10         | MIN |
| <b>8. BOSKOS GAME PELLETS OR EQUIVALENT</b> | <b>40kg/bag</b> |     |
| Protein                                     | g/kg 100        | MIN |
| Fibre                                       | g/kg 250        | MAX |
| Moisture                                    | g/kg 120        | MAX |

|                                        |                  |     |
|----------------------------------------|------------------|-----|
| Fat                                    | g/kg 25          | MIN |
| Phosphorus                             | g/kg 3           | MAX |
| Calcium                                | g/kg 9           | MAX |
| Energy Value                           | MJ/kg 10.5       |     |
| Copper                                 | mg/kg 6.98       |     |
| Manganese                              | mg/kg 30.70      |     |
| Selenium                               | mg/kg 2.53       |     |
| Zinc                                   | mg/kg 21.30      |     |
| <b>9. RABBIT PELLETS OR EQUIVALENT</b> | <b>40 kg/bag</b> |     |
| Moisture                               | g/kg 100         | MAX |
| Protein                                | g/kg 177         | MIN |
| Fibre                                  | g/kg 50          | MAX |
| Fat                                    | g/kg 25          | MAX |
| Calcium                                | g/kg 18          |     |
| Phosphorus                             | g/kg 8           |     |
| <b>10. JOCK DOG FOOD OR EQUIVALENT</b> |                  |     |
| Protein                                | g/kg 220         | MIN |
| Moisture                               | g/kg 100         | MAX |
| Fiber                                  | g/kg 35          | MAX |
| Fat                                    | g/kg 80          | MIN |
| Ash                                    | g/kg 70          | MAX |
| Phosphorus                             | g/kg 8           | MIN |
| Ca: Phosphorus                         | 1~1.5 : 1        |     |
| Omega6: Omega3                         | 5~10 : 1         |     |
| Vitamin C stab                         | mg/kg 50         | MIN |
| Selenium(chelated)                     | mg/kg 0.11       | MIN |
| Vitamin A                              | IU/kg 7500       | MIN |

|                                                                                                                                                                                                                                             |                 |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|
| Vitamin D3                                                                                                                                                                                                                                  | IU/kg 750       | MIN |
| Vitamin E                                                                                                                                                                                                                                   | mg/kg 73        | MIN |
| Vitamin K3 stab                                                                                                                                                                                                                             | mg/kg 2.5       | MIN |
| Vitamin B1                                                                                                                                                                                                                                  | mg/kg 3.0       | MIN |
| Vitamin B2                                                                                                                                                                                                                                  | mg/kg 5.0       | MIN |
| Vitamin B6                                                                                                                                                                                                                                  | mg/kg 3.0       | MIN |
| Vitamin B12                                                                                                                                                                                                                                 | mg/kg 0.03      | MIN |
| Niacin                                                                                                                                                                                                                                      | mg/kg 18        | MIN |
| Pantotn. Acid                                                                                                                                                                                                                               | mg/kg 12.5      | MIN |
| Folic acid                                                                                                                                                                                                                                  | mg/kg 0.25      | MIN |
| Biotin                                                                                                                                                                                                                                      | mg/kg 0.15      | MIN |
| Choline                                                                                                                                                                                                                                     | mg/kg 1.2       | MIN |
| Manganese                                                                                                                                                                                                                                   | mg/kg 6.5       | MIN |
| Iron                                                                                                                                                                                                                                        | mg/kg 95        | MIN |
| Zinc                                                                                                                                                                                                                                        | mg/kg 140       | MIN |
| Copper                                                                                                                                                                                                                                      | mg/kg 8.5       | MIN |
| Iodine                                                                                                                                                                                                                                      | mg/kg 1.8       | MIN |
| Ingredients Cereal (Min 50g/kg Rice), Meat & Animal derivatives (Min 140 g/kg beef & chicken), Derivatives of vegetable origin, Vegetable protein extract, Fats & Oils, Fish & Fish derivatives, Vitamins & Minerals, Approved anti-oxidant |                 |     |
| <b>11. AVI PLUS MYNAH PELLETS OR EQUIVALENT</b>                                                                                                                                                                                             | <b>10kg/bag</b> |     |
| Protein                                                                                                                                                                                                                                     | g/Kg 180        | Min |
| Lysine                                                                                                                                                                                                                                      | g/Kg 10         | Min |
| Fat                                                                                                                                                                                                                                         | g/Kg 100        | Min |
| Fibre                                                                                                                                                                                                                                       | g/Kg 60         | Min |
| Moisture                                                                                                                                                                                                                                    | g/Kg 100        | Min |
| Vitamin A                                                                                                                                                                                                                                   | IU/Kg 240000    | Min |

|                                              |                 |     |
|----------------------------------------------|-----------------|-----|
| Vitamin D                                    | IU/Kg 3000      | Min |
| Vitamin E                                    | mg/Kg 250       | Min |
| Vitamin K                                    | mg/Kg 10        | Min |
| Thiamin                                      | mg/Kg 8         | Min |
| Riboflavin                                   | mg/Kg 28        | Min |
| Biotin                                       | mg/Kg 0.35      | Min |
| Folic Acid                                   | mg/Kg 3.5       | Min |
| Pantothenic acid                             | mg/Kg 24        | Min |
| Niacin                                       | mg/Kg 75        | Min |
| Choline                                      | mg/Kg 500       | Min |
| Vitamin B12                                  | mg/Kg 0.5       | Min |
| Pyridoxine                                   | mg/Kg 7         | Min |
| Vitamin                                      | mg/Kg 200       | Min |
| Calcium                                      | g/Kg 10         | Min |
| Phosphorus                                   | g/Kg 6          | Min |
| Magnesium                                    | g/Kg 1          | Min |
| Potassium                                    | g/Kg 8          | Min |
| Sodium                                       | g/Kg 1.5        | Min |
| Chlorine                                     | g/Kg 2.2        | Min |
| Zinc                                         | mg/Kg 100       | Min |
| Copper                                       | mg/Kg 10        | Min |
| Manganese                                    | mg/Kg 100       | Min |
| Cobalt                                       | mg/Kg 0.5       | Min |
| Iodine                                       | mg/Kg 3         | Min |
| Selenium                                     | mg/ Kg 0.3      | Min |
| <b>12. HILL'S FELINE ADULT OR EQUIVALENT</b> | <b>10kg/bag</b> |     |
| Moisture                                     | g/Kg 40         |     |
| Protein                                      | g/Kg 330        |     |



|                                                |                  |     |
|------------------------------------------------|------------------|-----|
| Fat                                            | g/Kg 207         |     |
| Crude fibre                                    | g/Kg 14          |     |
| Carbohydrate                                   | g/Kg 348         |     |
| Calcium                                        | g/Kg 7.7         |     |
| Phosphorus                                     | g/Kg 7.6         |     |
| Magnesium                                      | mg/kg 0.8        |     |
| Omega-3 fatty acids                            | g/kg 4.3         |     |
| Omega-6 fatty acids                            | g/kg 31.4        |     |
| Potassium                                      | g/kg 7.8         |     |
| Sodium                                         | g/kg 3.8         |     |
| Iron                                           | mg/kg 264        |     |
| Iodine                                         | mg/kg 2.6        |     |
| Copper                                         | mg/kg 33.5       |     |
| Manganese                                      | mg/kg 11.6       |     |
| Zinc                                           | mg/kg 224        |     |
| Selenium                                       | mg/kg 0.5        |     |
| Taurine                                        | mg/kg 2005       |     |
| Vitamin A                                      | IU/kg 22200      |     |
| Vitamin D                                      | IU/kg 1300       |     |
| Vitamin E                                      | mg/kg 650        |     |
| Vitamin C                                      | mg/kg 100        |     |
| <b>13. ULTRADOG DRY DOG FOOD OR EQUIVALENT</b> | <b>20 kg/bag</b> |     |
| Moisture                                       | g/Kg 100         | MAX |
| Protein                                        | g/Kg 220         | MIN |
| Fat                                            | g/Kg 100         | MIN |
| Crude fibre                                    | g/Kg 45          | MAX |
| Ash                                            | g/Kg 90          | MAX |
| Vit A                                          | IU/Kg 10 000     | MIN |

|                                                                                                                                                                                                  |                 |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|
| Vit E                                                                                                                                                                                            | IU/Kg 60        | MIN |
| Linoleic acid                                                                                                                                                                                    | g/Kg 10         | MIN |
| <b>14. AVI PLUS FLOATING DUCK PELLETS OR EQUIVALENT</b>                                                                                                                                          | 40kg/bag        |     |
| Moisture                                                                                                                                                                                         | g/Kg 100        | MAX |
| Protein                                                                                                                                                                                          | g/Kg 177        | MIN |
| Crude fat                                                                                                                                                                                        | g/Kg 25         | MIN |
| Crude fibre                                                                                                                                                                                      | g/Kg 50         | MAX |
| Calcium                                                                                                                                                                                          | g/Kg 18         | MAX |
| Phosphorus                                                                                                                                                                                       | g/Kg 8          | MIN |
| <b>15. AVI PLUS PARROT DOUGHNUT OR EQUIVALENT</b>                                                                                                                                                | 40kg/bag        |     |
| Ingredients:<br>Corn<br>Soybean<br>Wheat<br>Dicalcium phosphate<br>Oyster shell meal<br>Vitamin supplement<br>Mineral supplement<br>Methionine<br>Lysine<br>Salt<br>Enzyme<br>Oil<br>Salinomycin | 25kg            |     |
| <b>16. TROUT PELLETS</b>                                                                                                                                                                         | <b>40kg/bag</b> |     |
| Digestible Energy                                                                                                                                                                                | MJ/kg 16        |     |
| Crude Protein                                                                                                                                                                                    | g/kg 407        |     |
| Arginine                                                                                                                                                                                         | g/kg 24.2       |     |
| Histidine                                                                                                                                                                                        | g/kg 9.3        |     |
| Isoleucine                                                                                                                                                                                       | g/kg 17.0       |     |
| Lysine                                                                                                                                                                                           | g/kg 24.7       |     |
| Methionine                                                                                                                                                                                       | g/kg 10.2       |     |
| T.S.A.A.                                                                                                                                                                                         | g/kg 16.6       |     |

|                        |                 |     |
|------------------------|-----------------|-----|
| Threonine              | g/kg 15.8       |     |
| Tryptophan             | g/kg 4.0        |     |
| Valine                 | g/kg 20.6       |     |
| Fat                    | g/kg 140        |     |
| Linoleic Acid          | g/kg 12         |     |
| ADF                    | g/kg 32         |     |
| Carbohydrate           | g/kg 190        |     |
| Fibre                  | g/kg 24         |     |
| NDF                    | g/kg 68         |     |
| Ash                    | g/kg 56         |     |
| Avl Phosphorus         | g/kg 6          |     |
| Calcium                | g/kg 13         |     |
| Chloride               | g/kg 4          |     |
| Magnesium              | g/kg 1          |     |
| Potassium              | g/kg 7          |     |
| Sodium                 | g/kg 3          |     |
| Sulphur                | g/kg 4          |     |
| Total Phosphorus       | g/kg 9          |     |
| <b>17. RHINO CUBES</b> | <b>40kg/bag</b> |     |
| Moisture               | g/kg 120        | Max |
| Protein                | g/kg 125        | Min |
| Fat EE                 | g/kg 25         | Min |
| NE (Horse)             | MJ/kg 6.5       | Min |
| FIBRE                  | g/kg 120        | Max |
| Calcium                | g/kg 12         | max |
| Phosphorous            | g/kg 5.5        | min |
| Sodium                 | g/kg 2          | min |
| Potassium              | g/kg 12         | min |

|                                        |                 |  |
|----------------------------------------|-----------------|--|
| Magnesium                              | g/kg 3          |  |
| Manganese                              | mg/kg 100       |  |
| Zinc                                   | mg/kg 120       |  |
| Copper                                 | mg/kg 30        |  |
| Iodine                                 | mg/kg 0.8       |  |
| Selenium                               | mg/kg 0.3       |  |
| Vitamin A                              | IU/IE/kg 10 000 |  |
| Vitamin D                              | IU/IE/kg 1 500  |  |
| Vitamin E                              | mg/kg 50        |  |
| Vitamin K                              | mg/kg 1         |  |
| Vitamin B1                             | mg/kg 10        |  |
| Vitamin B2                             | mg/kg 5         |  |
| Vitamin B6                             | mg/kg 2.5       |  |
| Vitamin B12                            | mg/kg 0.02      |  |
| Folic acid                             | mg/kg 1.8       |  |
| Niacin                                 | mg/kg 10        |  |
| Pantothenic acid                       | mg/kg 5         |  |
| <b>18. OSTRICH MAINTANENCE PELLETS</b> | 40kg/bag        |  |
| Protein                                | 12 - 14g/kg     |  |
| Fat (%)                                | 2.5 g/kg        |  |
| Fibre (%)                              | 16.26 g/kg      |  |
| Fibre (%)                              | 16.26 g/kg      |  |
| Calcium                                | 0.9 – 1.4 g/kg  |  |
| Phosphorus                             | 0.6 g/kg        |  |
| ME (mj/kg)                             | 8 -10 g/kg      |  |
| Moisture                               | 12 g/kg         |  |
| Lysine                                 | 0.60 g/kg       |  |
| Arginine                               | 0.46 g/kg       |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|
| Tryptophan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.6 g/kg         |     |
| Isoleucine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.38 g/kg        |     |
| Threonine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.41 g/kg        |     |
| Histidine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.2 g/kg         |     |
| Methionine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.19 – 0.25 g/kg |     |
| Potassium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.98 g/kg        |     |
| Magnesium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.24 g/kg        |     |
| Salt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.5 g/kg         |     |
| <b>19. KOI PELLETS OR EQUIVALENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>5kg/bag</b>   |     |
| MOISTURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | g/kg 90          | MAX |
| PROTEIN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | g/kg 400         | MIN |
| FAT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | g/kg 40          | MIN |
| FIBRE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | g/kg 30          | MAX |
| ASH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | g/kg 90          | MAX |
| CALCIUM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | g/kg 22          | MIN |
| PHOSPHORUS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | g/kg 18          | MIN |
| <p>Feed ingredients:</p> <p>Fish meal (SIDried), Soybean Meal, Whole Wheat, Gluten, Wheat Middling's, Krill, Shrimp, Squid, Kelp, Yeast, vitamin A acetate, cholecalciferol (vitamin D supplement), di alpha tocopherol acetate (vitamin E supplement), menadione sodium bisulphate (vitamin K supplement), thiamine hydrochloride, riboflavin, d-biotin, folic acid, d - pantothenic acid, pyridoxine hydrochloride, cyanocobalamin (B12), ascorbic acid (vitamin C), nicotinic acid, inositol, choline chloride, ferrous sulphate, copper sulphate, manganese oxide, zinc oxide, cobalt sulphate, sodium selenite, potassium iodide. No Artificial Colourants</p> |                  |     |

|                                                                                                                                                                                                               |                       |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----|
| <b>20. AVI PLUS FLAMINGO FEED OR EQUIVALENT</b>                                                                                                                                                               | <b>25kg/bag</b>       |     |
| Moisture                                                                                                                                                                                                      | g/Kg 100              | MAX |
| Protein                                                                                                                                                                                                       | g/Kg 220              | MIN |
| Fat                                                                                                                                                                                                           | g/Kg 94               | MIN |
| Crude fibre                                                                                                                                                                                                   | g/Kg 60               | MAX |
| Calcium                                                                                                                                                                                                       | g/Kg 16               | MAX |
| Phosphorus                                                                                                                                                                                                    | g/Kg 8                | MIN |
| Carophyll Red                                                                                                                                                                                                 | g/Kg 1                | MIN |
| Lysine                                                                                                                                                                                                        | g/kg 12.2             | MIN |
| <b>21. AVICAL OR EQUIVALENT</b>                                                                                                                                                                               | Composition per 1000g |     |
| Calcium                                                                                                                                                                                                       | 262 g                 |     |
| Phosphorus                                                                                                                                                                                                    | 135 g                 |     |
| <b>22. AVI PLUS MONKEY CHOW OR EQUIVALENT</b>                                                                                                                                                                 | lkg                   |     |
| Moisture                                                                                                                                                                                                      | g/kg 100              | MAX |
| Total Protein                                                                                                                                                                                                 | g/kg 200              | MIN |
| Fat                                                                                                                                                                                                           | g/kg 75               | MIN |
| Calcium                                                                                                                                                                                                       | g/kg 20               | MAX |
| Phosphorus                                                                                                                                                                                                    | g/kg 9                | MIN |
| <b>Ingredients:</b><br><br>Maize, wheat, processed soya, casein, whole egg, sugar, vegetable fats, limestone, dicalcium phosphate, salt, methionine, lysine, minerals, vitamins, trace elements, flavourants. |                       |     |

|                                                                                                                                                                                                         |                  |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|
| <b>23. AVI PLUS PARROT OR EQUIVALENT</b>                                                                                                                                                                |                  |     |
| Moisture                                                                                                                                                                                                | g/kg 100         | MAX |
| Protein                                                                                                                                                                                                 | g/kg 210         | MIN |
| Fat                                                                                                                                                                                                     | g/kg 45          | MIN |
| Fibre                                                                                                                                                                                                   | g/kg 50          | MAX |
| Calcium                                                                                                                                                                                                 | g/kg 35          | MAX |
| Phosphorus                                                                                                                                                                                              | g/kg 10          | MIN |
| <b>Ingredients:</b><br><br>Maize, Wheat, Specially prepared soya, casein, vegetable fats, dicalcium phosphate, salt, sucrose, added amino acids, multivitamins, minerals, trace elements and colourants |                  |     |
| <b>24. BRAN</b>                                                                                                                                                                                         | 25kg/bag         |     |
| Dietary fibre                                                                                                                                                                                           | 33.4 -63.0 % dm  |     |
| Moisture                                                                                                                                                                                                | 8.1 – 12.7 % dm  |     |
| Ash                                                                                                                                                                                                     | 3.9 – 8.10 % dm  |     |
| Protein                                                                                                                                                                                                 | 9.60 – 18.6 % dm |     |
| Total carbohydrates                                                                                                                                                                                     | 60.0 – 75.0 % dm |     |
| Starch                                                                                                                                                                                                  | 9.10 – 38.9 % dm |     |
| <b>25. PIG MAINTENANCE MEAL OR EQUIVALENT</b>                                                                                                                                                           |                  |     |
| Moisture                                                                                                                                                                                                | g/kg 120         | MAX |
| Protein                                                                                                                                                                                                 | g/kg 120         | MIN |
| Fat                                                                                                                                                                                                     | g/kg 30          | MIN |
| Fibre                                                                                                                                                                                                   | g/kg 30          | MIN |
| Phosphorus                                                                                                                                                                                              | g/kg 6           | MIN |
| Calcium                                                                                                                                                                                                 | g/kg 9           | MIN |
| Lysine                                                                                                                                                                                                  | g/kg 5.5         | MIN |

|                                                                                                                                                                                                                       |              |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|
| Methionine                                                                                                                                                                                                            | g/kg 1.8     | MIN     |
| <b>26. BROILER STARTER OR EQUIVALENT</b>                                                                                                                                                                              |              |         |
| Moisture                                                                                                                                                                                                              | g/Kg 180     | MIN     |
| Protein                                                                                                                                                                                                               | g/Kg 120     | MAX     |
| Fat                                                                                                                                                                                                                   | g/Kg 25      | MIN     |
| Fibre                                                                                                                                                                                                                 | g/Kg 50      | MAX     |
| Calcium                                                                                                                                                                                                               | g/Kg 9-12    | MIN-MAX |
| Phosphorus                                                                                                                                                                                                            | g/Kg 6       | MIN     |
| <b>27. MARMOSET CRUMBS/PORRIDGE</b>                                                                                                                                                                                   | 1kg          |         |
| Protein                                                                                                                                                                                                               | Min 20%      |         |
| Fat                                                                                                                                                                                                                   | Min 7.5%     |         |
| Calcium                                                                                                                                                                                                               | Max 2%       |         |
| Phosphorus                                                                                                                                                                                                            | Min 0.9%     |         |
| Moisture                                                                                                                                                                                                              | Max 10%      |         |
| <b>Ingredients:</b><br><br>Maize; Wheat; Processed soya ;<br>Casein; Whole egg; Sugar; Vegetable<br>fat; Limestone; Dicalcium phosphate;<br>Salt; Methionine; Lysine; Minerals;<br>Vitamins & trace elements; Flavour |              |         |
| <b>28. TROPHY BLOCK</b>                                                                                                                                                                                               |              |         |
| Moisture                                                                                                                                                                                                              | g/kg 120     | Max     |
| Protein                                                                                                                                                                                                               | g/kg 150     | Min     |
| Fibre                                                                                                                                                                                                                 | g/kg 120     | Max     |
| Calcium                                                                                                                                                                                                               | g/kg 12 - 40 | Min     |
| Phosphorous                                                                                                                                                                                                           | g/kg 6       | Min     |
| Sulphur                                                                                                                                                                                                               | g/kg 3       |         |
| Potassium                                                                                                                                                                                                             | g/kg 12      |         |



|                        |                 |     |
|------------------------|-----------------|-----|
| Magnesium              | g/kg 2.5        |     |
| Manganese              | mg/kg 600       |     |
| Zinc                   | mg/kg 600       |     |
| Zinc organic           | mg/kg 0         |     |
| Cobalt                 | mg/kg 1.5       |     |
| Copper                 | mg/kg 8         |     |
| Iodine                 | mg/kg 8         |     |
| Selenium               | mg/kg 4         |     |
| Selenium Organic       | mg/kg 0         |     |
| ME(estimated)          | MJ/kg 8.4       |     |
| Vitamin A              | IU/IE/kg 12 000 |     |
| Vitamin B <sub>1</sub> | mg/kg 7.50      |     |
| Biotin                 | mg/kg 5         |     |
| <b>29. GAME LICK</b>   |                 |     |
| Protein                | g/kg 150        | MIN |
| Calcium                | g/kg 20         | MAX |
| Phosphorus             | g/kg 10         | MIN |
| Moisture               | g/kg 120        | MAX |
| Fibre                  | g/kg 80         | MAX |
| Magnesium              | mg/kg 5         | MIN |
| Manganese              | mg/kg 120       | MIN |
| Zinc                   | mg/kg 150       | MIN |
| Iron                   | mg/kg 190       | MIN |
| Copper                 | mg/kg 37        | MIN |
| Iodine                 | mg/kg 5         | MIN |
| Cobalt                 | mg/kg 2.5       | MIN |
| Selenium               | mg/kg 2.25      | MIN |
| Vitamin A              | IU/kg 8000      | MIN |

|                                                                                                           |              |     |
|-----------------------------------------------------------------------------------------------------------|--------------|-----|
| Vitamin E                                                                                                 | IU/kg 40     | MIN |
| <b>30. BIRD SEED</b>                                                                                      |              |     |
| For wild bird seeds                                                                                       | N/A          | N/A |
| <b>31. SALT LICK</b>                                                                                      | N/A          | N/A |
| <b>Ingredients:</b><br><br>Sodium Chloride; Calcium Iodate;<br>Cobalt Carbonate; Ultramarine<br>Colouring |              |     |
| <b>32. MOLATEK TROPHY BLOCK OR EQUIVALENT</b>                                                             | 25kg/block   |     |
| Moisture                                                                                                  | g/kg 120     | max |
| Protein                                                                                                   | g/kg 150     | min |
| Fibre                                                                                                     | g/kg 120     | max |
| Calcium                                                                                                   | g/kg 12      | min |
| Calcium                                                                                                   | g/kg 40      | max |
| Phosphorous                                                                                               | g/kg 6       | min |
| Sulphur                                                                                                   | g/kg 3       |     |
| Magnesium                                                                                                 | g/kg 2.5     |     |
| Potassium                                                                                                 | g/kg 12      |     |
| Copper                                                                                                    | mg/kg 8      |     |
| Manganese                                                                                                 | mg/kg 600    |     |
| Zinc Cobalt                                                                                               | mg/kg 600    |     |
| Iodine                                                                                                    | mg/kg 1.5    |     |
| Selenium                                                                                                  | mg/kg 8      |     |
| ME (estimated)                                                                                            | mg/kg 4      |     |
| Vitamin A                                                                                                 | MJ/kg 8.4    |     |
| Vitamin B1 Biotin                                                                                         | IU/kg 12 000 |     |

|                                                                           |                 |  |
|---------------------------------------------------------------------------|-----------------|--|
| <b>33. VOERMOL GAME BLOCK</b>                                             | 25kg /block     |  |
| Crude Protein                                                             | (min) 150(g/kg) |  |
| Crude Fibre                                                               | (max) 100(g/kg) |  |
| Moisture                                                                  | (max) 160(g/kg) |  |
| Calcium                                                                   | (max) 24(g/kg)  |  |
| Phosphorous                                                               | (min) 6(g/kg)   |  |
| Manganese                                                                 | 60(mg/kg)       |  |
| Copper                                                                    | 15(mg/kg)       |  |
| Cobalt                                                                    | 0.15(mg/kg)     |  |
| Iron                                                                      | 75(mg/kg)       |  |
| Iodine                                                                    | 1.5(mg/kg)      |  |
| Zinc                                                                      | 60(mg/kg)       |  |
| Selenium                                                                  | 0.15(mg/kg)     |  |
| Vitamin A (IU/kg)                                                         | 10 000(mg/kg)   |  |
| <b>34. SUNFLOWER SEED</b>                                                 | 25kg            |  |
| Colour: Grey – white ,oblong – roundish kernels                           |                 |  |
| Smell and taste: Fresh ,nutty ,not bitter                                 |                 |  |
| Purity: > 99.95%                                                          |                 |  |
| Broke kernels: < 0.1%                                                     |                 |  |
| Moisture: < 8 %                                                           |                 |  |
| <b>35. PEANUTS SHELLLED</b>                                               | 25kg            |  |
| Raw peanuts with shells removed                                           |                 |  |
| Mature: Kernels are firm and developed                                    |                 |  |
| Whole: The peanut kernel is not split or broken                           |                 |  |
| No foreign matter : pieces or loose particles of any substance other than |                 |  |

|                                                                                                                                                          |                 |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|
| peanut kernels or skins                                                                                                                                  |                 |     |
| Moisture: content of shelled peanut kernels shall not greater than 8% by mass kernels                                                                    |                 |     |
| <b>36. PIGEON TUMBLER MIX</b>                                                                                                                            | <b>40kg/bag</b> |     |
| Moisture                                                                                                                                                 | g/kg 128        | Max |
| Protein                                                                                                                                                  | g/kg 140        | Min |
| Fat                                                                                                                                                      | g/kg 90         | Min |
| Fibre                                                                                                                                                    | g/kg 100        | Max |
| Carbohydrates                                                                                                                                            | g/kg 610        |     |
| Energy                                                                                                                                                   | K cal/g 3.98    |     |
| <b>Ingredients:</b>                                                                                                                                      |                 |     |
| Safflower Seed, Canadian Field Peas, Hard Red Winter Wheat, Milo, Yellow Popcorn, Barley, White Proso Millet, Oat Groats, Red Proso Millet, Vetch, Flax. |                 |     |

## 17. ANNEXURE D: SHELF LIFE & QUALITY ASSURANCE

| Product name                                           | Shelf life | Required shelf life at time of delivery |
|--------------------------------------------------------|------------|-----------------------------------------|
| 1. Driehoek game cubes or equivalent                   | 6 months   | Minimum of 5 months                     |
| 2. Rider pellet                                        | 3 months   | Minimum of 2 months                     |
| 3. Antelope Cubes or equivalent                        | 6 months   | Minimum of 5 months                     |
| 4. Laying pellets                                      | 3 months   | Minimum of 2 months                     |
| 5. Mouse cubes                                         | 3 months   | Minimum of 2 months                     |
| 6. Deworming antelope pellets (Driehoek or equivalent) | 3 months   | Minimum of 2 months                     |
| 7. Capstone lifetime balancer or equivalent            | 6 months   | Minimum of 5 months                     |
| 8. Boskos pellets or equivalent                        | 6 months   | Minimum of 5 months                     |
| 9. Rabbit pellet                                       | 3 months   | Minimum of 2 months                     |
| 10. Jock dog food or equivalent                        | 12 months  | Minimum of 8 months                     |
| 11. Avi-plus monkey chow or equivalent                 | 12 months  | Minimum of 8 months                     |
| 12. Hill's feline adult or equivalent                  | 12 months  | Minimum of 8 months                     |
| 13. Ultradog or equivalent                             | 12 months  | Minimum of 8 months                     |
| 14. Avi plus floating duck pellets or equivalent       | 12 months  | Minimum of 8 months                     |
| 15. Avi-plus parrot doughnut or equivalent             | 12 months  | Minimum of 8 months                     |
| 16. Trout pellets                                      | 3 months   | Minimum of 2 months                     |
| 17. Rhino Cubes                                        | 6 months   | Minimum of 5 months                     |
| 18. Ostrich Maintenance Pellets or equivalent          | 6 months   | Minimum of 5 months                     |
| 19. Koi pellets or equivalent                          | 6 months   | Minimum of 5 months                     |
| 20. Avi plus flamingo feed or                          | 12 months  | Minimum of 8 months                     |

|                                             |           |                     |
|---------------------------------------------|-----------|---------------------|
| equivalent                                  |           |                     |
| <b>21. Avical or equivalent</b>             | 6 months  | Minimum of 5 months |
| <b>22. Aviplus Parrot or equivalent</b>     | 12 months | Minimum of 8 months |
| <b>23. Bran</b>                             | 6 months  | Minimum of 5 months |
| <b>24. Pig maintenance meal</b>             | 03 months | Minimum of 2 months |
| <b>25. Broiler starter pellets</b>          | 3 months  | Minimum of 2 months |
| <b>26. Marmoset crumbs</b>                  | 12 months | Minimum of 8 months |
| <b>27. Trophy Block</b>                     | 12 months | Minimum of 8 months |
| <b>28. Game lick</b>                        | 12 months | Minimum of 8 months |
| <b>29. Bird seed</b>                        | 6 months  | Minimum of 5 months |
| <b>30. Salt lick</b>                        | 12 months | Minimum of 8 months |
| <b>31. Molatek Game Block</b>               | 12 months | Minimum of 8 months |
| <b>32. Voermol Game Block or equivalent</b> | 12 months | Minimum of 8 months |
| <b>33. Sunflower seeds (raw)</b>            | 3 months  | Minimum of 2 months |
| <b>34. Peanuts shelled</b>                  | 6 months  | Minimum of 5 months |
| <b>35. Pigeon tumbler mix</b>               | 6 months  | Minimum of 5 months |
| <b>36. Pig maintenance</b>                  | 3 months  | Minimum of 2 months |