

**RESOLUTIONS OF THE SUPPLY CHAIN MANAGEMENT BID ADJUDICATION COMMITTEE: 18 JUNE 2018**

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**SCMB 82/06/18      PROCUREMENT OF GOODS/SERVICES/CONSTRUCTION FROM ANOTHER ORGAN OF STATE: PROVISION OF VETERINARY DIAGNOSTICS LABORATORY TESTING SERVICES: WESTERN CAPE PROVINCIAL VETERINARY LABORATORY**

**RESOLVED** that for the reasons set out in the report and in accordance with clause 20.1 of the CCT's SCM Policy the Western Cape Provincial Veterinary Laboratory be appointed for the Provision of veterinary diagnostics laboratory testing services to the City of Cape Town Environmental Management Branch from 01 July 2018 until 30 June 2021, as follows (excl. VAT):

| <b>Test Method</b>                                  | <b>Assay</b>           | <b>Rate</b> | <b>Unit</b> |
|-----------------------------------------------------|------------------------|-------------|-------------|
| Brucella abortus (Bovine)                           | Rose Bengal Test (RBT) | R9.00       | Per test    |
| Brucella abortus (Bovine)                           | CFT                    | R25.00      | Per test    |
| Brucella abortus (Bovine)                           | MRT                    | R5.00       | Per test    |
| Brucella mellitensis (Caprine/Ovine)                | CFT                    | R25.00      | Per test    |
| Brucella ovis (Ovine)                               | CFT                    | R26.00      | Per test    |
| New Castle Disease Virus (NCD/NDV) (Avian, Ostrich) | HI                     | R12.00      | Per antigen |
| Avian Influenza Virus (Avian, Ostrich)              | HI                     | R25.00      | Per antigen |
| Influenza A virus antibody (Avian, ostrich)         | ELISA                  | R35.00      | Per test    |

| <b>Test Method</b> | <b>Assay</b> | <b>Rate</b> | <b>Unit</b> |
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| Virus Isolation<br><br>Avian Influenza<br>New Castle Disease<br>Blue Tongue<br>Infectious<br>Laryngotracheitis,<br>Infectious Bronchitis,<br>Pox, Avian<br>metapneumovirus,<br>Chlamydia<br>Other (Please contact<br>Lab) | Isolation in eggs                                     | R572.00 | Per virus<br>isolated          |
| Avian Influenza Virus<br>A                                                                                                                                                                                                | Screening Matrix gene rRT-PCR                         | R300.00 | Per test                       |
| Avian Influenza Virus                                                                                                                                                                                                     | Additional H5 subtype rRT-PCR                         | R190.00 | Per test                       |
| Avian Influenza Virus<br>A                                                                                                                                                                                                | Additional H7 subtype rRT-PCR                         | R190.00 | Per test                       |
| African Horse<br>Sickness Virus                                                                                                                                                                                           | Screening VP7 gene rRT-PCR                            | R284.00 | Per test                       |
| New Castle Disease<br>Virus                                                                                                                                                                                               | Screening Matrix rRT-PCR                              | R285.00 | Per test                       |
| New Castle Disease<br>Virus                                                                                                                                                                                               | NDV detection & Pathotype RT-PCR                      | R397.00 | Per test                       |
| General Culture and<br>identification (aerobic<br>or anaerobic)                                                                                                                                                           | Bacteriological culture Biochemical<br>identification | R354.00 | Per case<br>(max 3<br>samples) |
| Salmonella<br>monitoring, culture<br>and identification                                                                                                                                                                   | Selective culture Biochemical<br>identification       | R354.00 | Per case<br>(max 3<br>samples) |
| Brucella spp. Isolation<br>and presumptive<br>identification                                                                                                                                                              | Bacteriological culture Biochemical<br>identification | R306.00 | Per case<br>(max 3<br>samples) |

| Test Method | Assay | Rate | Unit |
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| Antibiogram                                                 | Antibiogram                              | R104.00 | Per test               |
| Aerobic plate count                                         | Aerobic culture and count                | R95.00  | Per sample             |
| E. coli count                                               | Aerobic culture and count                | R118.00 | Per sample             |
| Salmonella spp.                                             | Aerobic culture and isolation, detection | R165.00 | Per sample             |
| Enterbacteriaceae                                           | Aerobic culture and count                | R118.00 | Per sample             |
| Listeria monocytogenes                                      | Aerobic culture and isolation, detection | R205.00 | Per sample             |
| Antibiotic residue                                          | B. subtilis growth inhibition            | R50.00  | Per sample             |
| Aerobic plate count (water)                                 | Aerobic culture and count                | R95.00  | Per sample             |
| Total Coliforms (water)                                     | Aerobic culture and count                | R106.00 | Per sample             |
| Faecal coliforms & E. coli (water)                          | Aerobic culture and count                | R230.00 | Per sample             |
| Faecal Streptococci (water)                                 | Aerobic culture and count                | R137.00 | Per sample             |
| Feed analysis: minerals (Ca, Mg, P, Cu, Fe, Zn, Mn, Na, K)  | Atomic Absorption Spectrometry           | R102.00 | Per element per sample |
| Feed analysis: minerals Selenium                            | Fluorescence Spectrometry                | R129.00 | Per element per sample |
| Organ (Liver, kidney): minerals (Ca, Mg, P, Cu, Fe, Zn, Mn) | Atomic Absorption Spectrometry           | R32.00  | Per element per sample |

| Test Method | Assay | Rate | Unit |
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|---------------------------------------------|------------------------------------------------------|---------|---------------------------|
| Organ (Liver, kidney):<br>minerals Selenium | Fluorescence Spectrometry                            | R115.00 | Per element<br>per sample |
| Bone minerals: Ca,<br>Mg, P; Bone ash       | Atomic Absorption Spectrometry                       | R86.00  | Per element<br>per sample |
| Serum/Plasma: Total<br>protein              | Automated dry chemistry instrument<br>(spectrometry) | R71.00  | Per sample                |
| Serum/Plasma:<br>Albumin/Globulin           | Automated dry chemistry instrument<br>(spectrometry) | R71.00  | Per sample                |
| Serum/Plasma: Blood<br>urea nitrogen        | Automated dry chemistry instrument<br>(spectrometry) | R60.00  | Per sample                |
| Serum: Gamma<br>globulin                    | Spectrometry (turbidity)                             | R47.00  | Per sample                |
| Serum: Enzymes GGT<br>AST CK                | Automated dry chemistry instrument<br>(spectrometry) | R80.00  | Per enzyme<br>per sample  |
| Serum minerals: Cu,<br>Zn                   | Atomic Absorption Spectrometry                       | R32.00  | Per element<br>per sample |
| Serum minerals Ca,<br>Mg, P, Na, K, Fe, Cl  | Automated dry chemistry instrument<br>(spectrometry) | R32.00  | Per element<br>per sample |
| Whole blood: selenium                       | Fluorescence Spectrometry                            | R51.00  | Per element<br>per sample |
| pH                                          | pH Meter                                             | R0.00   | Per sample                |
| Haematocrit (Packed<br>cell volume)         | Haematocrit centrifuge                               | R7.00   | Per sample                |
| Nitrate/Nitrite                             | Spot test qualitative                                | R31.00  | Per sample                |

| Test Method | Assay | Rate | Unit |
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| Ryegrass toxicity                                                     | Microscopic examination                                                                                                                                      | R66.00   | Per sample                 |
| Histopathology                                                        | Processing, staining and microscopic examination of stained wax embedded sections                                                                            | R400.00  | Per case (max 5 cassettes) |
| Histopathology                                                        | Processing and staining only                                                                                                                                 | R290.00  | Per case (max 5 cassettes) |
| Pathology investigation Large animal                                  | Necropsy and histological examination, further laboratory testing                                                                                            | R900.00  | Per animal                 |
| Pathology investigation Small stock, dog, cats, immature large animal | Necropsy and histological examination, further laboratory testing                                                                                            | R570.00  | Per animal                 |
| Pathology investigation Poultry/Birds                                 | Necropsy and histological examination, further laboratory testing                                                                                            | R450.00  | 1-5 birds                  |
| Pathology investigation Ostrich, Adult                                | Necropsy and histological examination, further laboratory testing                                                                                            | R900     | Per ostrich                |
| Pathology investigation Ostrich, immature                             | Necropsy and histological examination, further laboratory testing                                                                                            | R450     | 1-5 Ostriches              |
| Pathology investigation Foetus                                        | Necropsy and histological examination, further laboratory testing<br>Includes Brucellosis investigation ONLY, additional referral testing for client account | R660     | Per foetus                 |
| Pathology investigation Reptiles/Exotics (excluding fish)             | Necropsy and histological examination, further laboratory testing                                                                                            | R570.00  | Per animal                 |
| Pathology investigation After hours large animal                      | Necropsy and histological examination, further laboratory testing                                                                                            | R1800.00 | Per animal                 |

| Test Method                     | Assay                                                                                              | Rate   | Unit       |
|---------------------------------|----------------------------------------------------------------------------------------------------|--------|------------|
| Pathology investigation: Rabies | Necropsy and collection of Rabies samples<br>Referral testing (State funded as controlled disease) | R0.00  | Per animal |
| Smear Examination               | Routine blood/brain/spleen/faecal/cytology smears                                                  | R32.00 | Per smear  |

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| Referral/subcontractor or additional testing not specified | R21600.00 | Sum |
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**ACTION: D BREED, JF DEKKER**

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This resolution complies with the Supply Chain Management Policy as approved by Council on 29 March 2017.

  
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**BASIL CHINASAMY EMPLOYEE NO. 10052257**  
**ACTING CHAIRPERSON: SUPPLY CHAIN MANAGEMENT**  
**BID ADJUDICATION COMMITTEE**

DATE: ..... 22/06/18 .....