

**PART A  
INVITATION TO BID**

|   |  |                             |  |  |                             |
|---|--|-----------------------------|--|--|-----------------------------|
| <b>YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE LIMPOPO PROVINCIAL TREASURY</b>  |  |                             |  |  |                             |
| BID NUMBER:   | LPT 001/2022   | CLOSING DATE:               | 09 September 2022  | CLOSING TIME:  | 11H00                       |
| DESCRIPTION   | INSTALLATION OF INTERGRATED SECURITY SYSTEM, ACCESS CONTROL AND CCTV               |                             |  |  |                             |
| <b>BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)</b>  |  |                             |  |  |                             |
| ISMINI TOWERS TENDER BOX  |  |                             |  |  |                             |
| LIMPOPO PROVINCIAL TREASURY   |  |                             |  |  |                             |
| 46 HANS VAN RENSBURG STREET   |  |                             |  |  |                             |
| POLOKWANE   |  |                             |  |  |                             |
| <b>BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO</b>   |  |                             | <b>TECHNICAL ENQUIRIES MAY BE DIRECTED TO:</b>                           |  |                             |
| CONTACT PERSON  | MAPHANGA TH  |                             | CONTACT PERSON   | MOKWENA CM   |                             |
| TELEPHONE NUMBER  | 015 298 7055   |                             | TELEPHONE NUMBER   | 015 298 7000   |                             |
| FACSIMILE NUMBER  | 015 298 7151   |                             | FACSIMILE NUMBER   | 015 298 7151   |                             |
| E-MAIL ADDRESS  | Maphangath@treasury.limpopo.gov.za   |                             | E-MAIL ADDRESS   | Mokwenacm@treasury.limpopo.gov.za  |                             |
| <b>SUPPLIER INFORMATION</b>   |  |                             |  |  |                             |
| NAME OF BIDDER  |  |                             |  |  |                             |
| POSTAL ADDRESS  |  |                             |  |  |                             |
| STREET ADDRESS  |  |                             |  |  |                             |
| TELEPHONE NUMBER  | CODE   |                             | NUMBER   |  |                             |
| CELLPHONE NUMBER  |  |                             |  |  |                             |
| FACSIMILE NUMBER  | CODE   |                             | NUMBER   |  |                             |
| E-MAIL ADDRESS  |  |                             |  |  |                             |
| VAT REGISTRATION NUMBER   |  |                             |  |  |                             |
| SUPPLIER COMPLIANCE STATUS  | TAX COMPLIANCE SYSTEM PIN:   |                             | OR   | CENTRAL SUPPLIER DATABASE No:  | MAAA                        |
| B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE  | TICK APPLICABLE BOX]   |                             | B-BBEE STATUS LEVEL SWORN AFFIDAVIT                                      | [TICK APPLICABLE BOX]  |                             |
|   | <input type="checkbox"/> Yes   | <input type="checkbox"/> No |  | <input type="checkbox"/> Yes   | <input type="checkbox"/> No |
| <b>[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES &amp; QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]</b>   |  |                             |  |  |                             |
| ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?   | <input type="checkbox"/> Yes <input type="checkbox"/> No<br>[IF YES ENCLOSE PROOF] |                             | ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED? | <input type="checkbox"/> Yes <input type="checkbox"/> No<br>[IF YES, ANSWER THE QUESTIONNAIRE BELOW] |                             |
| <b>QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS</b>   |  |                             |  |  |                             |
| IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?   |  |                             |  | <input type="checkbox"/> YES <input type="checkbox"/> NO   |                             |
| DOES THE ENTITY HAVE A BRANCH IN THE RSA?   |  |                             |  | <input type="checkbox"/> YES <input type="checkbox"/> NO   |                             |
| DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?  |  |                             |  | <input type="checkbox"/> YES <input type="checkbox"/> NO   |                             |
| DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?   |  |                             |  | <input type="checkbox"/> YES <input type="checkbox"/> NO   |                             |
| IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?   |  |                             |  | <input type="checkbox"/> YES <input type="checkbox"/> NO   |                             |
| IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW. |  |                             |  |  |                             |

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**PART B  
TERMS AND CONDITIONS FOR BIDDING**

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| <b>1. BID SUBMISSION:</b>  |
| 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.   |
| 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED--(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.  |
| 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT. |
| 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).  |
| <b>2. TAX COMPLIANCE REQUIREMENTS</b>  |
| 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.   |
| 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.  |
| 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.   |
| 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.   |
| 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.   |
| 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.  |
| 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."                        |

**NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.**

SIGNATURE OF BIDDER: .....

CAPACITY UNDER WHICH THIS BID IS SIGNED: .....  
(Proof of authority must be submitted e.g. company resolution)

DATE: .....

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**PRICING SCHEDULE – FIRM PRICES  
(PURCHASES)**

**NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED**

**IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT**

|                           |                                 |
|---------------------------|---------------------------------|
| Name of bidder.....       | Bid number: <u>LPT 001/2022</u> |
| Closing Time <b>11:00</b> | Closing date <u>09/09/2022</u>  |

OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.

| ITEM NO. | QUANTITY | DESCRIPTION | BID PRICE IN RSA CURRENCY<br>** (ALL APPLICABLE TAXES INCLUDED) |
|----------|----------|-------------|---|
|----------|----------|-------------|---|

- 
- Required by: .....
  - At: .....
  - Brand and model .....
  - Country of origin .....
  - Does the offer comply with the specification(s)? \*YES/NO
  - If not to specification, indicate deviation(s) .....
  - Period required for delivery .....
  - \*Delivery: Firm/not firm
  - Delivery basis .....

Note: All delivery costs must be included in the bid price, for delivery at the prescribed destination.

\*\* "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

\*Delete if not applicable

LPT 001/2022

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ANNEXURE A

SITES TECHNICAL SPECIFICATION PRICING

ANNEXURE A1

| (A) ISMINI TOWER                        |   |  |  |            |        |
|---|---|--|--|------------|--------|
| Item                                    | Description   | Technical Requirements   | Capabilities   | Unit price | Amount |
| <b>ACCESS CONTROL AND CCTV SOLUTION</b> |   |  |  |            |        |
| 1)                                      | <b>Preliminary and General</b>                        | 1.1. System Design and Documentation.<br>1.2. Provision for Conduits, Wire ways and Containment.<br>1.3. Provision for console/control desk in control room.<br>1.4. Project Management.   |  |            |        |
| 2)                                      | <b>Hardware Rack &amp; Uninterrupted power supply</b> | 1. All hardware to be provided in a secure lockable rack: -Industrial type rack lockable and free standing with Power plugs and fans.<br>2. U rack ventilated.<br>3. Kilovolt-amp uninterrupted power supply – Online.<br>4. Four(4)x adjustable feet and castors.<br>5. Powder coated to protect against rust, oxidation, scratches, lacquer peeling.<br>6. Perforated Front and back doors, with turning angle of 140 degrees and ventilation rate above 70%.<br>7. Screw-less appearance for a smooth and clean look. | <ul style="list-style-type: none"> <li>Only the operator monitor, keyboard and mouse must be separate from the rack.</li> <li>Uninterrupted power supply must provide minimum of 15 minutes of continuous power and with graceful shutdown communication to the recorder to avoid database corruption.</li> <li>Recorder, and any operator pc should be rack mountable for a neat and easily serviced system.</li> </ul> |            |        |
| 3.                                      | <b>System Software</b>                                | 3.1. Operating software must be purposely designed and proven to meet operating  | <ul style="list-style-type: none"> <li>Recording of all session related metadata and notes.</li> </ul>   |            |        |

**ANNEXURE A**

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|   |  | <p>requirements for the system and shall include the following: -</p> <p>3.1.1 Latest Microsoft based client software.<br/>         3.1.2 There shall be no annual license fees.<br/>         3.1.3 Reputable anti-virus with licencing.<br/>         3.1.4 Session Logging and Control Software.<br/>         3.1.5 Must run on Microsoft Windows Machine.<br/>         3.1.6 Must not have annual licencing fees</p> | <ul style="list-style-type: none"> <li>• Monitor the recording system and Review a session at any time.</li> <li>• The system must provide recorded case reporting in as much detail as possible to enable integrity.</li> <li>• The system applications must provide for a burning facility to compact disk, universal serial bus and Network media storage</li> <li>• Create a log of events for each Record Session, complete with a date and time stamp.</li> <li>• The software's must also provide for access of any recorder or case while in a networked environment.</li> <li>• Simultaneous play-back of any part of the case recording without stopping the current recording during the session should be possible.</li> <li>• Print basic reports and perform basic publishing</li> </ul> |  |  |
| <b>CLOSED CIRCUIT TELEVISION SYSTEM &amp; ACCESS CONTROL SYSTEM</b> |  |  |  |  |  |
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**ANNEXURE A**

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| <p>5)</p> | <p><b>Cameras</b></p> | <p>5.1 The cameras should be of proven technology within government application in South Africa with the following requirements: -</p> <p>5.1.1 2Megapixel progressive scan CMOS.</p> <p>5.1.2 H.264 &amp; MJPEG dual - stream encoding.</p> <p>5.1.3 25/30fps@1080P (1 920 × 1080).</p> <p>5.1.4 DWDR, Day/Night (ICR), 3 DNR, AWB, AGC, BLC, IR.</p> <p>5.1.5 IP65 for indoor cameras. Black casings recommended.</p> <p>5.1.6 IP66 for outdoor cameras.</p> <p>5.1.7 POE. (Power over Ethernet)</p> <p>5.1.8 Run on ONVIF Specification.</p> <p>5.1.8.1 Sixteen (16) x IP Dome camera</p> <p>5.1.8.2 Two (2) x IP Pan tilt camera</p> <p>5.1.8.3 Twenty six(26)x IP bullet camera</p> <p>5.1.8.4 Two(2x) IP Automatic number plate recognition/Licence plate cameras.</p> <p>5.1.8.5 Two(2x) Mini IP PTZ camera</p> | <ul style="list-style-type: none"> <li>• The cameras should be IP based.</li> <li>• The recordings should provide high quality pictures at low storage requirements.</li> <li>• The recordings should of Full High Definition.</li> <li>• The camera should be able to deal with reflected sunlight through other surfaces and remove the glare on the picture being recorded.</li> <li>• The cameras must automatically adjust colours settings to achieve consistent quality in the white areas and other colours of the recorded image.</li> <li>• The camera must be able to adjust the exposure of the entire image to properly expose the subject in the foreground where a bright light source is behind the subject of interest.</li> <li>• The cameras must have Infrared to be able to capture images in low/no light condition.</li> <li>• The outdoor cameras must have enclosures which will protect from dust, water and other environmental factors which may affect outdoor use.</li> <li>• The Cameras must be able to source their power from the same cable providing data.</li> <li>• Black casing recommended.</li> </ul> |  |
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**ANNEXURE A**

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| 6) | <p><b>Readers</b></p> | <p>6.1 The readers should be of proven technology within government application in South Africa with the following requirement Interface:</p> <p>1.1.1 Wigand interface (input &amp; output).<br/>         1.1.2 TCP/IP.<br/>         1.1.3 USB.<br/>         1.1.4 IP 65.<br/>         1.1.5 RS485.<br/>         1.1.5.1 Sixteen readers dual(16) x (in &amp; out) Fingerprint Biometric readers and card readers with minimum 10000 templates and capable of retaining 10,000 transactions.<br/>         1.1.5.2 Two(2)x ground floor emergency exit Card Readers (in and out).<br/>         1.1.5.3 Three(3x) first floor emergency exit card reader out only<br/>         1.1.5.4 Four(4x)second floor emergency exit card reader out only.<br/>         1.1.5.5 Three(3x) Third floor emergency exit card reader (out only)<br/>         1.1.5.6 Three(3x) card reader in and out. Anti-Pass back function. Power Supply Unit with Battery backup</p> | <ul style="list-style-type: none"> <li>• Rugged anti vandal</li> <li>• Operates in standalone or networked modes.</li> <li>• The outdoor readers must have enclosures which will protect from dust, water and other environmental factors which may affect outdoor use.</li> <li>• Must have the capability of retrieving data from the readers through a USB.</li> <li>• Can connect on to LAN networks and has Wigand interface.</li> <li>• Time Zone, Group, Multi-identification Duress mode, Anti-pass back functionality.</li> <li>• Multifactor Authentication, with Bio, Card and Card + Bio.</li> <li>• Black casings recommended.</li> </ul> |
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ANNEXURE A

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| 7) | Door Video monitor | 7.1 Four(4) x dual door video monitor: It must be Smart and simple design with colour touchscreen/hand held handset for private calls/in hand free mode   | <ul style="list-style-type: none"> <li>It must be linked to access control system</li> </ul> |  |
| 8) | Turnstile          | <p>8.1 . One(1) x double half height speed gate secure. it must be Bidirectional/dual directional and 1x half height speed gate.it must be Bidirectional/dual directional</p> <p>8.2 . One (1)x Side Pass Gate: Consideration may be given to the provision of alternative, supervised access for visitors, couriers and those with large luggage or parcels.</p> <p>8.3 allow emergency escape. Anti-pass back: Where the turnstile provides a return signal to the Access Control System to signal that user A has entered or exited the building. If user A then passes his proximity card to user B the access control system will know that this</p> |  |  |

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**ANNEXURE A**

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| 11)  | Visitor Management system<br>Digital access recording(drivers licence/ID scanner | 11.1 Four (4) x driver's license/ID scanner must have USB and WIFI interface to instantly communicate with computer software for real-time reporting as well as real time notifications to the guard as to whether a visitor may be on the blacklisted<br>6.2 Long battery life: effective power management ensure fully operation in the access of 12 hours from a single charge<br>6.3 It must be easy to operate cost effective in access management, in any lightning condition<br>6.4 Network Connections: from USB and WIFI for offline and online operations | <ul style="list-style-type: none"> <li>The device must be linked to access control system</li> </ul>  |                   |               |
|  | 12)  | <b>Warranty and Maintenance Contract</b><br><br>Inclusive VAT   | 12.1 A one-year warranty and three years' maintenance contract must be provided for service and maintenance of all systems.<br><b>SUB TOTAL</b> |                   |               |
| <b>(B) Talas house ( 27 Hans van Ransburg)</b> |  |   |   |                   |               |
| <b>Item</b>                                    | <b>Description</b>   | <b>Technical Requirements</b>   | <b>Capabilities</b>   | <b>Unit price</b> | <b>Amount</b> |
| <b>ACCESS CONTROL AND CCTV SOLUTION</b>        |  |   |   |                   |               |
| 1.   | <b>Preliminary and General</b>   | 1.1. System Design and Documentation.<br>1.2. Provision for Conduits, Wire ways and Containment.  |   |                   |               |

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**ANNEXURE A**

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|           |                                | <p>1.3. Provision for console/control desk in control room.</p> <p>1.4. Project Management.</p> <p>1.5. Provision for freight and insurance.</p>  |  |  |  |
| <b>2.</b> | <b>Hardware Rack &amp; Ups</b> | <p>2.1 All hardware to be provided in a secure lockable rack: Industrial type racks lockable and free standing with Power plugs and fans.</p> <p>2.2 U rack ventilated.</p> <p>2.3 KVA UPS – Online.</p> <p>2.3.1 Adjustable feet and castors.</p> <p>2.3.2 Powder coated to protect against rust, oxidation, scratches, lacquer peeling.</p> <p>2.3.3 Perforated Front and back doors, with turning angle of 140 degrees and ventilation rate above 70%.</p> <p>2.3.4 Screw-less appearance for a smooth and clean look.</p> | <ul style="list-style-type: none"> <li>• Only the operator monitor, keyboard and mouse must be separate from the rack.</li> <li>• UPS must provide minimum of 15 minutes of continuous power and with graceful shutdown communication to the recorder to avoid database corruption.</li> <li>• Recorder, and any operator pc should be rack mountable for a neat and easily serviced system.</li> </ul>  |  |  |
| <b>3.</b> | <b>System Software</b>         | <p>3.1 Operating software must be purposely designed and proven to meet operating requirements for the system and shall include the following: -</p> <p>3.1.1 Latest Microsoft based client software.</p> <p>3.1.2 There shall be no annual license fees.</p> <p>3.1.4 Reputable anti-virus with licencing.</p> <p>3.1.5 Session Logging and Control Software.</p> <p>3.1.6 Must run on Microsoft Windows Machine.</p> <p>3.1.7 Must not have annual licensing fees.</p>  | <ul style="list-style-type: none"> <li>• Recording of all session related metadata and notes.</li> <li>• Monitor the recording system and Review a session at any time.</li> <li>• The system must provide recorded case reporting in as much detail as possible to enable integrity.</li> <li>• The system applications must provide for a burning facility to CD, USB and Network media storage</li> <li>• Create a log of events for each Record Session, complete with a date and time stamp.</li> <li>• The software's must also provide for access of any recorder or case while in a networked environment.</li> <li>• Simultaneous play-back of any part of the case recording without stopping the</li> </ul> |  |  |

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**ANNEXURE A**

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|  |   | <p>current recording during the session should be possible.</p> <ul style="list-style-type: none"> <li>Print basic reports and perform basic publishing</li> </ul>  |   |  |
| <p><b>CLOSED CIRCUIT TELEVISION SYSTEM &amp; ACCESS CONTROL SYSTEM</b></p> |   |   |   |  |
| <p><b>4.</b></p>   | <p><b>Video Recorder &amp; Controller</b></p> | <p>4.1 Embedded system (all in one) Rack mountable.<br/>         4.2 System settings automatically backed up.<br/>         4.3 Embedded SQL compliant database.<br/>         4.4 100% Web-based open platform system providing a unified management and administration.<br/>         4.5 Customizable view area<br/>         4.6 Browser based UI with simultaneous users' capabilities.<br/>         4.7 Mobile device support<br/>         4.8 On-screen PTZ controls<br/>         4.9 TCP/IP Network Controller<br/>         4.10 Open-source OS.<br/>         4.11 Data Security &amp; Backups.<br/>         4.12 Mobile Mustering Application.<br/>         4.13 3<sup>rd</sup> Party SSL Certificate Support.<br/>         4.14 API Integration.<br/>         4.15 Forensic Search.<br/>         4.16 Access Control Integration.<br/>         4.17 Real-Time Surveillance.<br/>         4.18 Customizable Monitoring Displays<br/>         4.19 MJPEG, H.264 Compression type.</p> | <ul style="list-style-type: none"> <li>Integrate with other systems.</li> <li>The security management system shall be implemented through network appliance architecture capable of running on an existing TCP/IP network and shall be accessible, configurable, and manageable from any network-connected PC with a browser</li> <li>Provides customization of real-time monitoring displays</li> <li>Displays access control events and stores them for customized reporting.</li> <li>Automatically backs up and maintains SQL-compliant database of credential holders.</li> <li>Allows for live video tours and on-screen PTZ controls.</li> <li>Ability to locate video of interest as it moves across multiple camera views; quickly target relevant video before and after an event occurs with a single click and saves it in the case library.</li> <li>Communication between the Controller and the Browser shall be secured using SSL.</li> </ul> |  |

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**ANNEXURE A**

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|  |  |  | <ul style="list-style-type: none"> <li>• Provides customization of real-time monitoring displays, with single or multi-camera views</li> <li>• Integrates with S2 access control systems for unified system management and administration.</li> <li>• Allows for live video tours and on-screen PTZ controls.</li> <li>• Locates video of interest with a single click and saves it to the case library.</li> <li>• Must operate purely over LAN and WAN. No external storage server.</li> <li>• No external database.</li> <li>• Integrate access control and video management system.</li> <li>• Must not require annual licensing.</li> <li>• No requirement for software installation on both the main operator console and the client stations.</li> <li>• Integrates credential-based access control, intrusion detection and video security applications.</li> <li>• Automatically handles software updates and system backup.</li> <li>• Extensive and easy to use custom report generator.</li> <li>• SSL data protection for browser sessions.</li> <li>• Backup power solution.</li> <li>• The recoding system should be an open platform Web-based Physical Security Information Management (PSIM) system.</li> <li>• An application programming interface (API) shall be provided for the security management systems.</li> </ul> |  |  |
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**ANNEXURE A**

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|  |  |  | <p>The API shall provide programmatic access to the network-connected components managed by the system.</p> <ul style="list-style-type: none"><li>• Ability to configure an SSL certificate that will provide either, encryption alone, or encryption plus authentication.</li><li>• The Security Management System shall support a mobile mustering application for use with iOS devices. The application shall support a mustering process using a mobile device to allow regional evacuation, unimpeded by access control constraints. The system shall enable users to determine if all persons known to be present within a given region have been accounted for. The system shall be capable of managing multiple mustering points.</li><li>• White casing recommended.</li></ul> |  |  |
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**ANNEXURE A**

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|------------------|-----------------------|--|--|--|--|
| <p><b>5.</b></p> | <p><b>Cameras</b></p> | <p>5.1 The cameras should be of proven technology within government application in South Africa with the following requirements:</p> <p>5.1.1 Megapixel progressive scan CMOS.</p> <p>5.1.2 H.264 &amp; MJPEG dual - stream encoding.</p> <p>5.1.3 25/30fps@1080P (1 920 x 1080).</p> <p>5.1.4 DWDR, Day/Night(ICR), 3 DNR, AWB, AGC, BLC, IR.</p> <p>5.1.5 IP65 for indoor cameras.</p> <p>5.1.6 IP66 for outdoor cameras. black casings recommended</p> <p>5.1.7 POE. (Power over Ethernet)</p> <p>5.1.8 Run on ONVIF Specification.</p> <p>5.1.9 .Seven( 07)x IP Dome camera</p> <p>5.1.9.2 Two (02) x IP Pan tilt camera</p> <p>5.1.9.3 Two (2)x IP bullet camera</p> <p>5.1.9.4 Two (2)x IP Automatic number plate recognition/Licence plate cameras.</p> | <ul style="list-style-type: none"> <li>• The cameras should be IP based.</li> <li>• The recordings should provide high quality pictures at low storage requirements.</li> <li>• The recordings should of Full High Definition.</li> <li>• The camera should be able to deal with reflected sunlight through other surfaces and remove the glare on the picture being recorded.</li> <li>• The cameras must automatically adjust colours settings to achieve consistent quality in the white areas and other colours of the recorded image.</li> <li>• The camera must be able to adjust the exposure of the entire image to properly expose the subject in the foreground where a bright light source is behind the subject of interest.</li> <li>• The cameras must have Infrared to be able to capture images in low/no light condition.</li> <li>• The outdoor cameras must have enclosures which will protect from dust, water and other environmental factors which may affect outdoor use.</li> <li>• The Cameras must be able to source their power from the same cable providing data.</li> <li>• Black casing recommended.</li> </ul> |  |  |
|------------------|-----------------------|--|--|--|--|

00000015

**ANNEXURE A**

|                  |  |  |   |  |  |
|------------------|--|--|---|--|--|
| <p><b>6.</b></p> | <p><b>Readers</b></p>                            | <p>6.1 The readers should be of proven technology within government application in South Africa with the following require Interface:</p> <ul style="list-style-type: none"> <li>• Wigan interface (input &amp; output).</li> <li>• TCP/IP.</li> <li>• USB.</li> <li>• IP 65.</li> <li>• RS485.</li> </ul> <p><b>6.1.1.</b> Seven (7) x Fingerprint Biometric readers with minimum 10000 templates and capable of retaining 10,000 transactions.</p> <p><b>6.1.2</b> Seven (7) x Card Readers in and out. Anti-Pass back function. Power Supply Unit with Battery backup</p> | <ul style="list-style-type: none"> <li>• Rugged anti vandal</li> <li>• Operates in standalone or networked modes.</li> <li>• The outdoor readers must have enclosures which will protect from dust, water and other environmental factors which may affect outdoor use.</li> <li>• Must have the capability of retrieving data from the readers through a USB.</li> <li>• Can connect on to LAN networks and has Wigan interface.</li> <li>• Time Zone, Group, Multi-identification Duress mode, Anti-pass back functionality.</li> <li>• Multifactor Authentication, with Bio, Card and Card + Bio.</li> <li>• Black casings recommended.</li> </ul> |  |  |
| <p><b>7.</b></p> | <p><b>Alarm System</b></p>                       | <p>7.1 An integrated Alarm System connected to a guard room or any other room as required with audible siren</p>   | <ul style="list-style-type: none"> <li>• The Alarm system must be able to monitor zones within the premises without involvement of security guards and provide alarms and video footage in cases of security breaches at designated times.</li> </ul>   |  |  |
| <p><b>8.</b></p> | <p><b>TV Monitor and flat mount bracket.</b></p> | <p>8.1 (one) 1 x 45" Flat Smart UHD TV PurColour. With 8 million pixels.</p> <ul style="list-style-type: none"> <li>• HDMI.</li> <li>• USB.</li> <li>• Component In (Y/Pb/Pr), Composite In (AV), Ethernet (LAN), Headphone, Digital Audio Out (Optical), RF In, HDMI A / Return Ch Support, Wireless LAN Built-in AnyNet+</li> </ul>  | <ul style="list-style-type: none"> <li>• The TV must be connected to the recording device and the CPU for video playback.</li> </ul>  |  |  |

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**ANNEXURE A**

|   |   |  |  |                   |               |
|---|---|--|--|-------------------|---------------|
|   |   | (HDMI-CEC), Mobile to TV - Mirroring, DLNA, WIFI Direct.   |  |                   |               |
| <b>9</b>  | Visitor Management system.<br>Digital access recording/drivers licence/ID scanner | <p>9.1 Three (3) x driver's licence/ID scanner must have USB and WIFI interface to instantly communicate with computer software for real-time reporting as well as real time notifications to the guard as to whether a visitor may be on the blacklisted</p> <p>9.2 Long battery life: Effective power management ensure fully operation in the access of 12 hours from a single charge</p> <p>9.3 It must be easy to operate cost effective in access management, in any lightning condition</p> <p>9.4 Network Connections: from USB and WIFI for offline and online operations</p> | <ul style="list-style-type: none"> <li>The device must be linked to access control system</li> </ul>                                 |                   |               |
| <b>10.</b>  | <b>Warranty and Maintenance Contract</b>  | 10.1. 36 months maintenance contract must be provided for service and maintenance of all systems.  | <ul style="list-style-type: none"> <li>All equipment repairs and services must be done by the appointed service provider.</li> </ul> |                   |               |
|   |   |  | <b>SUB TOTAL</b>   |                   |               |
| <b>(C). FINANCE HOUSE (57-58 PAUL KRUGER STR POLOKWANE)</b> |   |  |  |                   |               |
| <b>Item</b>   | <b>Description</b>  | <b>Technical Requirements</b>  | <b>Capabilities</b>  | <b>Unit price</b> | <b>Amount</b> |
|   |   |  |  |                   |               |

200017

ANNEXURE A

| ACCESS CONTROL AND CCTV SOLUTION |   |
|----------------------------------|---|
| 1.                               | <p><b>Preliminary and General</b></p> <p>1.1. System Design and Documentation.<br/>           1.2. Provision for Conduits, Wire ways and Containment.<br/>           1.3. Provision for console/control desk in control room.<br/>           1.4. Project Management.<br/>           1.5. Provision for freight and insurance.</p>  |
| 2                                | <p>Turnstile</p> <p>2.1 One (1) x double half height speed gate secure it must be Bidirectional/dual directional and 1 x special needs gates (main entrance)<br/>           2.2 Side Pass Gate: Consideration may be given to the provision of alternative, supervised access for visitors, couriers and those with large luggage or parcels.<br/>           2.3 Turnstile must allow emergency escape.<br/>           2.4 Anti-pass back: Where the turnstile provides a return signal to the Access Control System to signal that user A has entered or exited the building. If user A then passes his proximity card to user B the access control system will know that this entry is potentially fraudulent and prevent access/egress.<br/>           2.5 Anti-piggybacking: Where methods have been put in place to avoid unauthorised people gaining access to a secured area by passing through in collusion with Anti-tailgating: Where measures have been taken to avoid an unauthorised person following another through a secured entrance way, therefore achieving access without the authorised person's knowledge or consent.<br/>           2.6 The system must use Biometric reader and card reader for visitors. reader to</p> |

0000018

**ANNEXURE A**

|                  |                                       |   |  |  |
|------------------|---------------------------------------|---|--|--|
|                  |                                       | <p>ensure that the user is carrying their access control card and that fraudulent entry is not being gained by a 3rd party another person who does have authorisation.</p>  |  |  |
| <p><b>2.</b></p> | <p><b>Hardware Rack &amp; Ups</b></p> | <p>2.1. All hardware to be provided in a secure lockable rack: -Industrial type racks lockable and free standing with Power plugs and fans.<br/>2.2. U rack ventilated.<br/>2.3. KVA UPS – Online.<br/>2.4. Four (4) x fans.<br/>2.5. Four (4x) adjustable feet and castors.<br/>2.6. Powder coated to protect against rust, oxidation, scratches, lacquer peeling.<br/>2.7. Perforated Front and back doors, with turning angle of 140 degrees and ventilation rate above 70%.<br/>2.8. Screw-less appearance for a smooth and clean look.</p> | <ul style="list-style-type: none"> <li>• Only the operator monitor, keyboard and mouse must be separate from the rack.</li> <li>• UPS must provide minimum of 15 minutes of continuous power and with graceful shutdown communication to the recorder to avoid database corruption.</li> <li>• Recorder, and any operator pc should be rack mountable for a neat and easily serviced system.</li> <li>• <b>4. Black matt finish recommended.</b></li> </ul>  |  |
| <p><b>3.</b></p> | <p><b>System Software</b></p>         | <p>3.1 Operating software must be purposely designed and proven to meet operating requirements for the system and shall include the following: -<br/>3.1.1. Latest Microsoft based client software.<br/>3.1.2. There shall be no annual license fees.<br/>3.1.3. Reputable anti-virus with licencing.<br/>3.1.4. Session Logging and Control Software.<br/>3.1.5. Must run on Microsoft Windows Machine.<br/>3.1.6. Must not have annual licensing fees.</p>  | <ul style="list-style-type: none"> <li>• Recording of all session related metadata and notes.</li> <li>• Monitor the recording system and Review a session at any time.</li> <li>• The system must provide recorded case reporting in as much detail as possible to enable integrity.</li> <li>• The system applications must provide for a burning facility to CD, USB and Network media storage</li> <li>• Create a log of events for each Record Session, complete with a date and time stamp.</li> <li>• The software's must also provide for access of any recorder or case while in a networked environment.</li> <li>• Simultaneous play-back of any part of</li> </ul> |  |

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**ANNEXURE A**

|   |   |  |  |  |
|---|---|--|--|--|
|   |   | <p>the case recording without stopping the current recording during the session should be possible.</p> <ul style="list-style-type: none"> <li>• Print basic reports and perform basic publishing</li> </ul>   |  |  |
| <p align="center"><b>CLOSED CIRCUIT TELEVISION SYSTEM &amp; ACCESS CONTROL SYSTEM</b></p> |   |  |  |  |
| <p><b>4.</b></p>  | <p><b>Video Recorder &amp; Controller</b></p> | <p>4.1 Embedded system (all in one) Rack mountable<br/>         4.2 System settings automatically backed up.<br/>         4.3 Embedded SQL compliant database.<br/>         4.4 100% Web-based open platform system providing a unified management and administration.<br/>         4.5 Customizable view area<br/>         4.6 Browser based UI with simultaneous users' capabilities.<br/>         4.7 Mobile device support<br/>         4.8 On-screen PTZ controls<br/>         4.9 TCP/IP Network Controller<br/>         4.10 Open-source OS.<br/>         4.11 Data Security &amp; Backups.<br/>         4.12 Mobile Mustering Application.<br/>         4.13 3<sup>rd</sup> Party SSL Certificate Support.<br/>         4.14 API Integration.<br/>         4.15 Forensic Search.<br/>         4.16 Access Control Integration.<br/>         4.17 Real-Time Surveillance.<br/>         4.18 Customizable Monitoring Displays<br/>         4.19 MJPEG, H.264 Compression type.</p> | <ul style="list-style-type: none"> <li>• Integrate with other systems.</li> <li>• The security management system shall be implemented through network appliance architecture capable of running on an existing TCP/IP network and shall be accessible, configurable, and manageable from any network-connected PC with a browser</li> <li>• Provides customization of real-time monitoring displays</li> <li>• Displays access control events and stores them for customized reporting.</li> <li>• Automatically backs up and maintains SQL-compliant database of credential holders.</li> <li>• Allows for live video tours and on-screen PTZ controls.</li> <li>• Ability to locate video of interest as it moves across multiple camera views; quickly target relevant video before and after an event occurs with a single click and saves it in the case library.</li> <li>• Communication between the Controller and the Browser shall be secured using SSL.</li> <li>• Provides customization of real-time monitoring displays, with single or multi-camera views</li> <li>• Integrates with S2 access control systems for unified system management and administration.</li> </ul> |  |

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**ANNEXURE A**

- Allows for live video tours and on-screen PTZ controls.
- Locates video of interest with a single click and saves it to the case library.
- Must operate purely over LAN and WAN. No external storage server.
- No external database.
- Integrate access control and video management system.
- Must not require annual licensing.
- No requirement for software installation on both the main operator console and the client stations.
- Integrates credential-based access control, intrusion detection and video security applications.
- Automatically handles software updates and system backup.
- Extensive and easy to use custom report generator.
- SSL data protection for browser sessions.
- Backup power solution.
- The recording system should be an open platform Web-based Physical Security Information Management (PSIM) system.
- An application programming interface (API) shall be provided for the security management systems. The API shall provide programmatic access to the network-connected components managed by the system.
- Ability to configure an SSL certificate that will provide either, encryption alone, or encryption plus authentication.
- The Security Management System shall support a mobile mustering application for use with iOS devices. The application shall support a mustering process using a mobile device to allow regional evacuation, unimpeded by

0000021

**ANNEXURE A**

|    |                       |  |  |
|----|-----------------------|--|--|
| 5. | <p><b>Cameras</b></p> | <p>5.1. The cameras should be of proven technology within government application in South Africa with the following requirements: -</p> <ul style="list-style-type: none"> <li>• IP Dome camera</li> <li>• IP Pan tilt camera</li> <li>• IP bullet camera</li> </ul> <p>5.2.2 Megapixel progressive scan CMOS.</p> <p>5.3. H.264 &amp; MJPEG dual - stream encoding.</p> <p>5.4. 25/30fps@1080P (1920 x 1080).</p> <p>5.5. DWDR, Day/Night(ICR), 3 DNR, AWB, AGC, BLC, IR.</p> <p>5.6. IP65 for indoor cameras. Black casings recommended.</p> <p>5.7. IP66 for outdoor cameras. Black casings recommended</p> <p>5.8. Must run on POE</p> <p>5.9 Run on ONVIF Specification</p> <p>5.9.1 Forty four (44) x IP Dome camera</p> <p>5.9.2 Two (2) x IP Pan tilt camera</p> <p>5.9.3. Fourteen (14) x IP bullet camera</p> <p>5.9.4. Two 2x IP Automatic number plate recognition/Licence plate cameras.</p> <p>5.9.5 Two(2) x mini IP PTZ camera</p> | <p>access control constraints. The system shall enable users to determine if all persons known to be present within a given region have been accounted for. The system shall be capable of managing multiple mustering points.</p> <ul style="list-style-type: none"> <li>• Black casing recommended.</li> <li>• The cameras should be IP based.</li> <li>• The recordings should provide high quality pictures at low storage requirements.</li> <li>• The recordings should of Full High Definition.</li> <li>• The camera should be able to deal with reflected sunlight through other surfaces and remove the glare on the picture being recorded.</li> <li>• The cameras must automatically adjust colours settings to achieve consistent quality in the white areas and other colours of the recorded image.</li> <li>• The camera must be able to adjust the exposure of the entire image to properly expose the subject in the foreground where a bright light source is behind the subject of interest.</li> <li>• The cameras must have Infrared to be able to capture images in low/no light condition.</li> <li>• The outdoor cameras must have enclosures which will protect from dust, water and other environmental factors which may affect outdoor use.</li> <li>• The Cameras must be able to source their power from the same cable providing data.</li> <li>• Black casing recommended.</li> </ul> |
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**ANNEXURE A**

|                  |                            |  |   |  |  |
|------------------|----------------------------|--|---|--|--|
| <p><b>6.</b></p> | <p><b>Readers</b></p>      | <p>6.1. The readers should be of proven technology within government application in South Africa with the following requirement: - Interface:</p> <ol style="list-style-type: none"> <li>I. Wigan interface (input &amp; output).</li> <li>II. TCP/IP.</li> <li>III. USB.</li> <li>IV. IP 65.</li> <li>V. RS485.</li> </ol> <p><b>6.2.</b> Eleven (11) x Fingerprint Biometric readers with minimum 1,000 templates and capable of retaining 10,000 transactions.</p> <p><b>6.3.</b> Eight dual (8) x Card reader and biometrics in and out.</p> <p><b>6.4</b> Two (2) x card reader ground floor emergency exit in and out.</p> <p><b>6.5</b> One (1) x card reader ground floor emergency exit. Out only.</p> <p><b>6.6</b> Four (4 x) card reader first floor emergency exit out only</p> <p><b>6.7.</b> Two (2) x card reader emergency exit second floor in and out.</p> <p><b>6.8.</b> Four (4) x card reader emergency exit second floor out only.</p> <p><b>6.9.</b> Two (2) x card reader second floor emergency exit in and out Anti-Pass back functions with Battery backup</p> | <ul style="list-style-type: none"> <li>• Rugged anti vandal</li> <li>• Operates in standalone or networked modes.</li> <li>• The outdoor readers must have enclosures which will protect from dust, water and other environmental factors which may affect outdoor use.</li> <li>• Must have the capability of retrieving data from the readers through a USB.</li> <li>• Can connect on to LAN networks and has Wigan interface.</li> <li>• Time Zone, Group, Multi-identification Duress mode, Anti-pass back functionality.</li> <li>• Multifactor Authentication, with Bio, Card and Card + Bio.</li> <li>• Black casings recommended.</li> </ul> |  |  |
| <p><b>7.</b></p> | <p><b>Alarm System</b></p> | <p>An integrated Alarm System connected to a guard room or any other room as required with audible siren.</p>  | <ul style="list-style-type: none"> <li>• The Alarm system must be able to monitor zones within the premises without involvement of security guards and provide alarms and video footage in cases of security breaches at designated times.</li> </ul>   |  |  |

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**ANNEXURE A**

|                   |   |   |  |  |  |
|-------------------|---|---|--|--|--|
| <p><b>8.</b></p>  | <p><b>TV Monitor and mount bracket.</b></p>   | <p>8.1 One(1) x 45" Flat Smart UHD TV PurColour. With 8 million pixels.</p> <ul style="list-style-type: none"> <li>• HDMI.</li> <li>• USB.</li> <li>• Component In (Y/Pb/Pr), Composite In (AV,Ethernet (LAN), Headphone, Digital Audio Out (Optical), RF In,HDMI A / Return Ch Support, Wireless LAN Built-in Anyinet+(HDMI-CEC),Mobile to TV - Mirroring, DLNA, WiFi Direct.</li> </ul>   | <ul style="list-style-type: none"> <li>• The TV must be connected to the recording device and the CPU for video playback.</li> </ul>   |  |  |
| <p><b>9</b></p>   | <p>Special needs gate</p>   | <p>9.1. One (1) x special needs gate inside guard house with card reader and biometric access control in and out.</p>   |  |  |  |
| <p><b>10</b></p>  | <p>Visitor Management system<br/>Digital access recording/drivers licence/ID scanner)</p> | <p>10.1. Four (4) x driver's license/ID scanner must have usb and wifi interface to instantly communicate with computer software for real-time reporting as well as real time notifications to the guard as to whether a visitor may be on the blacklisted</p> <p>10.2. Long battery life: Effective power management ensure fully operation in the access of 12 hours from a single charge</p> <p>10.3. It must be easy to operate cost effective in access management, in any lightning condition</p> <p>10.4. Network Connections: from USB and WIFI for offline and online operations</p> | <ul style="list-style-type: none"> <li>• The device must be linked to access control system</li> </ul>                                 |  |  |
| <p><b>10.</b></p> | <p>Warranty and Maintenance Contract</p>  | <p>10.1 36 months maintenance contract must be provided for service and maintenance of all systems.</p>   | <ul style="list-style-type: none"> <li>• All equipment repairs and services must be done by the appointed service provider.</li> </ul> |  |  |

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**ANNEXURE A**

|           |                               |                                |   |                    |
|-----------|-------------------------------|--------------------------------|---|--------------------|
| <b>11</b> | D10 smart motor gate complete | 5 x1 smart motor gate complete | 11.1 Ismini Tower Two, Talas house 1, Finance house 2. Motor gate to be connected to access control system as per site requirements |                    |
|           |                               |                                | <b>Sub total</b>  |                    |
|           |                               |                                | <b>Inclusive of 15%VAT</b>  | <b>Grand total</b> |

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## BIDDER'S DISCLOSURE

### 1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

### 2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

| Full Name | Identity Number | Name of State institution |
|-----------|-----------------|---------------------------|
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |

2.2 Do you, or any person connected with the bidder, have a relationship

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<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

with any person who is employed by the procuring institution? YES/NO

2.2.1 If so, furnish particulars:

.....  
.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES/NO

2.3.1 If so, furnish particulars:

.....  
.....

**3 DECLARATION**

I, \_\_\_\_\_ the \_\_\_\_\_ undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring

<sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

|           |                |
|-----------|----------------|
| .....     | .....          |
| Signature | Date           |
| .....     | .....          |
| Position  | Name of bidder |

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL  
PROCUREMENT REGULATIONS 2017**

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

**NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.**

**1. GENERAL CONDITIONS**

1.1 The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2

a) The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable;

1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

1.4 The maximum points for this bid are allocated as follows:

|  | <b>POINTS</b> |
|--|---------------|
| <b>PRICE</b>   | 80            |
| <b>B-BBEE STATUS LEVEL OF CONTRIBUTOR</b>                | 20            |
| <b>Total points for Price and B-BBEE must not exceed</b> | <b>100</b>    |

1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

**2. DEFINITIONS**

- (a) **"B-BBEE"** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **"B-BBEE status level of contributor"** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act.

- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“prices”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
- 1) B-BBEE Status level certificate issued by an authorized body or person;
  - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
  - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

### 3. POINTS AWARDED FOR PRICE

#### 3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc}
 \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\
 P_s = 80 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right) & \mathbf{or} & P_s = 90 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right)
 \end{array}$$

Where

- $P_s$  = Points scored for price of bid under consideration  
 $P_t$  = Price of bid under consideration  
 $P_{\min}$  = Price of lowest acceptable bid

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**4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR**

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

| B-BBEE Status Level of Contributor | Number of points (90/10 system) | Number of points (80/20 system) |
|------------------------------------|---------------------------------|---------------------------------|
| 1                                  | 10                              | 20                              |
| 2                                  | 9                               | 18                              |
| 3                                  | 6                               | 14                              |
| 4                                  | 5                               | 12                              |
| 5                                  | 4                               | 8                               |
| 6                                  | 3                               | 6                               |
| 7                                  | 2                               | 4                               |
| 8                                  | 1                               | 2                               |
| Non-compliant contributor          | 0                               | 0                               |

**5. BID DECLARATION**

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

**6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1**

6.1 B-BBEE Status Level of Contributor: . = .....(maximum of 10 or 20 points)  
 (Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.)

**7. SUB-CONTRACTING**

7.1 Will any portion of the contract be sub-contracted?

*(Tick applicable box)*

|     |                          |    |                          |
|-----|--------------------------|----|--------------------------|
| YES | <input type="checkbox"/> | NO | <input type="checkbox"/> |
|-----|--------------------------|----|--------------------------|

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

*(Tick applicable box)*

|     |                          |    |                          |
|-----|--------------------------|----|--------------------------|
| YES | <input type="checkbox"/> | NO | <input type="checkbox"/> |
|-----|--------------------------|----|--------------------------|

v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations,2017:

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| Designated Group: An EME or QSE which is at least 51% owned by:   | EME<br>√ | QSE<br>√ |
|---|----------|----------|
| Black people  |          |          |
| Black people who are youth  |          |          |
| Black people who are women  |          |          |
| Black people with disabilities                                    |          |          |
| Black people living in rural or underdeveloped areas or townships |          |          |
| Cooperative owned by black people                                 |          |          |
| Black people who are military veterans                            |          |          |
| <b>OR</b>   |          |          |
| Any EME   |          |          |
| Any QSE   |          |          |

**8. DECLARATION WITH REGARD TO COMPANY/FIRM**

8.1 Name \_\_\_\_\_ of  
company/firm:.....

8.2 VAT \_\_\_\_\_ registration  
number:.....

8.3 Company \_\_\_\_\_ registration  
number:.....

**8.4 TYPE OF COMPANY/ FIRM**

- Partnership/Joint Venture / Consortium
- One person business/sole propriety
- Close corporation
- Company
- (Pty) Limited

[TICK APPLICABLE BOX]

**8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES**

.....  
 .....  
 .....  
 .....  
 .....

**8.6 COMPANY CLASSIFICATION**

- Manufacturer
- Supplier
- Professional service provider
- Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

8.7 Total number of years the company/firm has been in business:.....

8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

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- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
  - (a) disqualify the person from the bidding process;
  - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
  - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
  - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution.

WITNESSES

1. ....

2. ....

.....  
SIGNATURE(S) OF BIDDERS(S)

DATE: .....

ADDRESS .....

.....

.....

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## **INSTALLATION OF INTERGRATED SECURITY SYSTEM, ACCESS CONTROL, CCTV AT ISMINI TOWER, FINANCE HOUSE AND TALAS HOUSE.**

### **A. GENERAL**

#### **Introduction**

Limpopo Provincial Treasury has three (3) sites in Polokwane where Access Control and Closed-Circuit Television (CCTV) Systems and hardware are installed which have become obsolete and dysfunctional.

The systems and hardware have become too costly to maintain, replacement equipment has become unavailable and sometimes, if available, it becomes too costly with no guarantee for effective functioning. The access control and surveillance system's current demand has exceeded what the existing system is able to provide. The existing system is analogue and there is a need for a digitally integrated system with one-control point. The current solution no longer meets our access control demands and new software and hardware is required in order to improve the effectiveness of our access control management and recording.

It is against this background that Limpopo Provincial Treasury herewith requests proposals to install access control and security systems.

### **1. SOLUTIONS**

Proposals are requested for an integrated security system with Biometric, card reader (visitors), access control, CCTV and Alarm System at our 3 sites in Polokwane, as per specifications detailed herewith.

- a) The systems at the 3 sites must be integrated and controlled at one central control room at our Head Office (Ismini Towers) in Polokwane.
- b) The system must allow integration with other access control and CCTV systems.

### **2. INSTALLATION AND COSTING**

- a) The bidder must provide an installation/implementation plan that specifically includes installation, commissioning and training of operators of an integrated security, access control and CCTV system.
- b) The Department will enter into a Service Level Agreement (SLA) with the successful bidder, which will be effective for three years.
- c) The entire solution, including wiring and layout must be documented.
- d) All cabling must be labelled accordingly.
- e) Costing should include
  - i. Manufactures warranties for twelve (12) months, and
  - ii. Full comprehensive maintenance plan for 36 months inclusive of spare parts, call outs, labour and
  - iii. Operators training costs for at least six (6) support officials on the operation of the entire solution.
  - iv. A minimum of three (3) years of software version patches, upgrades must be included.

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- f) The final bid submission will only be for reference purposes, as the bidder will only be paid for what is finally agreed to be installed.

### 3. SECURITY BACKGROUND CHECKS

The Department reserves the right to conduct a security background check with the State Security Agency (SSA) in respect of the prospective bidder and staff members working on the project.

### 4. WARRANTY, SERVICE LEVEL AGREEMENT AND POST IMPLEMENTATION SUPPORT

- a) Factory warranty of twelve (12) months.
- b) 36 months comprehensive maintenance contract must be provided to service and maintain all the hardware and systems.
- c) All equipment repairs and services must be done by the appointed service provider.
- d) It is envisaged that there may be some electrical works required during the installation and therefore the bidder will be required to furnish the Department with a (COC) Certificate of Compliance from the Department of Labour in accordance with regulation 7(1) of the Electrical Installation Regulation 2009.
- e) Spare parts should be available for a minimum of 3 years.

### 5. EXPERIENCE.

- a) Bidders must have and provide proof of at least three (3) years accreditation by the proposed Equipment and system **Original Equipment Manufacturer (OEM)/ Owner** at the time of the tender closing date.
- b) The above should preferably be in the form of signed letters/certificates from the said **Original Equipment Manufacturer / owner**, as proof thereof.
- c) Bidders must provide a minimum of three (3) contactable references and two (2) sites where the bidder has installed the solution which the Department can visit and observe a live demonstration of the capability of the proposed solution

### 6. REQUIREMENTS

- a) The bidder must submit
  - i. The company's PSIRA certificate together with a letter PSIRA Good Standing.
  - ii. CV's of Technicians with certified copies of original qualifications/certificate (Minimum certificate offered by Impro Net or Norbain Paxton, and/or equivalent). All certified copies must not be older than three months.
  - iii. Occupational Health and Safety Plans for the project.
  - iv. A detailed system design document based on their proposed specifications and requirements which must include:-
    - Specifications.
    - Proposed identification numbering.
    - Position of installation e.g. field processors and processing devices, including equipment racks etc.

- Power Supply units/boards for the above.
  - Interfaces e.g. alarms, access control systems, Management System (Software and Hardware), etc.
  - Equipment room and all equipment required for the system to function.
  - System diagrams and drawings that depict the architecture, connectivity and design configuration of all the components/assemblies of the system to be installed.
  - All exits points must comply with Occupational Health & Safety Act and Regulations with regard to emergency evacuation and safety.(85 of 1993 as amended)
- v. A Project Plan with a proven approach to the management of the project.
  - vi. A training plan to train the Personnel that shall be allocated to operate the solution.
  - vii. A Certificate of Compliance from the Department of Labour for UIF
  - viii. A Letter of Good Standing for Compensation for Occupational Injuries and Diseases (COIDA) from the Department of Labour indicating its nature of business to Technology (ICT, Electronics or Security.)
  - ix. CV's of all team members who will be part of the project.
  - x. The company/entity profile.
  - xi. Prospective service provider to remove all unused/redundant /outdated access control equipment's, CCTV equipment's and cabling in the buildings. The unused/redundant equipment, CCTVs Cablings/hardware's remain the property of Limpopo Provincial Treasury.

## **7. ACCESS CONTROL AND CCTV SYSTEM OVERVIEW AND REQUIREMENTS**

- a) The bidder shall provide a proposal for the installation and supply of an access control system, based on the specification in this document for all the three (3) premises

### **8. General system requirements - Overview**

- a) The access control system shall control the movement of users through access points.
- b) Users will be identified at access points by presenting a unique identity to a reader.
- c) Users are identified at access points by presenting an identity card or biometric (recommended) to a reader. High security zones will require biometric readers to be used and users are identified by a physical property that is unique to them.
- d) The access control system should be administered using a personal computer'.
- e) The access control software shall have a Client/Server structure to facilitate operation on multiple personal computers.
- f) The access control system should be capable of supporting at least 50,000 or more users.

### **9. General system requirements - Personal Computer Server**

- a) The server should be a PC with a current Microsoft Windows® operating system.
- b) The system database containing all system and user information should be held at the PC server.
- c) The server PC and all required equipment shall be installed at the premises as directed by the client.

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## 10. Client

- a) There should be no limit to the number of PCs that can run the client software and should be at no additional cost by the client
- b) PCs running the client software should be connected to the server PC via transmission control protocol/internet protocol, local area network, wide area network, virtual private network. (TCP/IP LAN/WAN/VPN).

## 11. Web browser and mobile administration:

- a) Should have a range of services that use the internet to provide additional features for the access control system. Secure web server and interface software should allow operators to monitor and administer a system from any computer with internet access throughout the world for central administration.
- b) Mobile applications should also be available for operators to perform active functions, such as:
  - Roll Call reporting
  - Timesheet administration
  - Open Door function
  - Alarm monitoring
  - Reports creation
  - User administration

## 12. SDK (Software Development Kit)

- a) A free SDK should be available to enable software developers to integrate with other software platforms or create a bespoke (user interface).

## 13. General system requirements - Control units Network controllers

- a) The system shall comprise of single door control units as this ensures maximum system resilience through fully distributed intelligence.
- b) The control unit should connect to the central server using an RJ45 (RJ45 is a standard type of connector for Ethernet network cables.) plug into a standard TCP/IP Ethernet network. This will greatly increase the flexibility of installation options on sites that have LAN/WAN networks.
- c) Each single door control unit should be capable of supporting two readers on both sides of the access point. No additional power supply unit should be necessary at the access point to power readers, exit buttons and typical door locks.
- d) Control units must be able to 'make their decisions locally' in the event of communications with the server PC being interrupted and can continue to operate as normal, with a buffer to retain at least 2,000 events per door controller. In the event of a power failure, these settings should be maintained for a minimum of 30 days before data is lost.
- e) Control units should be fitted with fault reporting function and LEDs to enable quick and easy maintenance and fault diagnosis.

- f) To ensure fast accurate reporting and responsive administration, control units should plug directly into a TCP/IP network. Control units must be fitted with FLASH memory enabling high speed firmware upgrades over the network.
- g) The control units should at least support 50,000 and more users
- h) Control units should be able to automatically unlock the door during specified time periods. Must be easily configurable to work with wide range of 3rd party reader types.
- i) The controller should comprise of the following:
  - Built-in 100 Mbps Ethernet socket
  - Two controlled voltage free relays
  - Two reader ports (12v)
  - One Intruder Alarm port and relay
  - RS485 data line connector
  - Switchable termination resistors with LED(light-emitting diode)
  - Temper Input
  - Exit button terminal
  - PSU(power supply unit) input terminal
  - Door contact input
  - Diagnostic LED next to the function concerned

#### 14. Control units power supplies and housing.

- a) It should be possible to power the control unit and associated locking hardware using a POE (802.3af - 802.3at type 1) or POE+ (PoE+ 802.3at type 2) power supply from a single RJ45 connection to a POE/POE+ enabled data network.
- b) It should be possible to power the control unit and associated locking hardware using a 2A 12V DC power supply.
- c) The required power supplies should be housed in either plastic or steel cabinets, and incorporate a tamper switch.
- d) Space must also be provided for a backup battery to supply power for an extended period in event of power failure Minimum 7Ah (Ampere-hours), unless using POE/POE+ where it is assumed a UPS will be used to provide backup power. Mains failure must be reported to the access control system.

#### 15. General system requirements - Desktop reader

- a) A desktop reader must be included for card and biometric administration at server/client or both. The desktop reader should connect to the PC via the USB port, and have status LED's. No additional software shall be required.

#### 16. General system requirements - Tokens

- a) The access control system should store a unique 8 digit user number.
- b) In order to ensure maximum security, tokens must only transmit their number after encrypted passwords have been exchanged between token and reader. Low security protocols such as EM4100 should also be possible at client discretion.

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**17. General system requirements - Communications TCP/IP to RS485 converter**

- a) The control units should have a built in TCP/IP Ethernet connection along with an RS485 connection, allowing direct connection to the LAN, connection to other controllers via RS485 or a combination.
- b) The system must be capable of managing up to at least 200/IP TCP remote interfaces.
- c) The 485 TCP/IP Ethernet interface should be capable of auto-negotiating speed and duplex up to 100mbps/full duplex.
- d) The system must be able to support multiple TCP/IP converters on the same system and in conjunction with any other style of converter installed.

**18. General system requirements - Cabling Control unit to control unit**

- a) Belden CR8723 or Cat5 cable consisting of 4 twisted pairs.
- b) The maximum length of the data line should be up to 1000m, without the use of a RS485 repeater. An RS485 repeater device must be available for this use should the cable distance require it.

**19. Control unit to reader.**

- a) The Access control readers should come with 5m of included cable. Where extensions are required, 10 core screened cable - Common Reference (CR) 9540 is to be used.
- b) Length of allowable cable extensions from control unit to reader should be up to 100m.

**20. General system requirements - Software**

- a) The access control software should use a familiar style user interface, preferably similar to Windows Outlook®, enabling intuitive use. The software must also be available in multiple languages to suit the installation.

**21. Database**

- a) A SQL Server Express database should be used for the storage of user data and events.
- b) The software should be capable of importing and exporting user data in .vcf, .csv or .txt formats.
- c) The system must be capable of storing access control events for up to 36 months before overwriting.

**22. Client/Server structure**

- a) The system should support multiple clients, without extra licence charges being levied.

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## 23. Access permissions.

- a) Access levels should be used to administer the control of who is allowed through which access points and what times they are allowed through on a minute by minute basis. This will ensure optimum flexibility.
- b) The access control system should support a minimum of 250 such access levels. The system should be able to cope with giving alternative access permissions to some or all staff during weekends, public holidays or special days.
- c) The system must automatically provide reports of after hours access and exit.

## 24. Reporting

- a) User and system events should be shown in real time. Filtering options to select all events, access events, alarm events and system events during customised time periods.
- b) The software must have the ability for the user to configure their own custom reports. Reports should allow selection of date, time, users or user groups and access points. The reports should be configured within the access control user software and not a 3rd party application. A simple wizard should be used to configure reports to make configuring and saving reports as simple as possible.

## 25. Users

- a) The system should be capable of supporting at least 50 000 and more users. Users must be able to have as many active tokens as required.
- b) User tokens should be able to be designated as lost.
- c) The system should be capable of setting a valid date range for each user. Outside this date range any cards for that user will be invalid.
- d) The system should have user definable fields that can be tailored by the system administrator to store address or other relevant information.

## 26. Departments

- a) Users should be able to be grouped into Departments and sections. Departments/sections will be used when generating event reports and setting access permissions.

## 27. Operators

- a) Operator rights should be granted for registered users to log onto the software and administer the system. The software should support at least 6 operators and 2 Administrators. The system should allow the restriction of operator privileges in certain areas of the software.

## 28. Access control alarms.

- a) Audible alarms must be provided to with the access control system; door forced open, door left open, attempt to enter restricted zone, power supply mains failure, control unit housing tamper.
- b) Each alarm event should be reported in an event log. Alarm events should be acknowledged by an authorized operator.



- c) In addition, alarm reporting via other mediums, such as SMS or Email, should be supported. An alarm sounder should be generated locally to sensitive and emergency exit/access points. The exact nature of the sound and time delay before sounding should be configurable for each type of alarm and each door.

**29. Specific system requirements - Readers Proximity reader**

- a) Reader should be available in at least 3 sizes.
- b) Reader fascia's should be interchangeable for aesthetic flexibility.
- c) An additional attachment should allow a reader to be mounted on a standard back box. Reader should be rated to IPX7 suitable for external and internal use.
- d) Electronics should be completely encapsulated in a watertight potting compound. Reader should be capable of operating within the temperature range -35°C to 66°C.

- I. Dimensions (mm)
- II. P38 - 38w x 78h x 12.5d
- III. P50 - 50w  
x 100h x  
15d P75 -  
75w x  
143h x  
16d

**30. Specific system requirements - Tokens Hands free key fob or key card**

- a) Where hands free is required, active hands free fobs or key cards must be provided. The fob/key card should work as a standard passive token with non-contact readers. The key card/tokens should have capability to activate a control unit directly from approximately 2m away.

**31. Mi-fare Tokens**

- a) Proximity devices are to use Mi-fare technology.
- b) ISO cards should be passive and are not reliant on an internal battery to exchange data with a proximity reader.
- c) Cards should be available without a magnetic stripe and corresponding signature panel.

**32. Specific system requirements - Features Security Lockdown**

- a) The solution should include Lockdown functionality - a facility to secure the site through a single action by disabling access through selected doors which should include disabling exit buttons and relocking doors held open by time zones and only users that are specified as being exempt will retain their normal access rights to all doors, including those that are part of the lockdown.

**33. Anti-pass back – Timed**

- a) The access control system should be capable of denying a user access through the same access point within a specified time. This prevents the same user's card being handed back to an unauthorised user and used by them.
- b) It must be possible to exclude certain users from obeying anti-pass back rules.

- c) **The solution should prevent piggybacking:** Where methods have been put in place to avoid unauthorised people gaining access to a secured area by passing through in collusion with another person who does have authorisation.
- d) **The solution should prevent tailgating:** Where measures have been taken to avoid an unauthorised person following another through a secured entrance way, therefore achieving access without the authorised person's knowledge or consent.

#### 34. **Anti-pass back – logical**

- a) The access control system should be able to monitor the movement of users throughout a building and only allow them to make 'valid' access transactions through specified doors. An example of an invalid transaction would be a user trying to enter an area that the system knows they are already in. For example, a user presents their token and gains access to an area. The system will not allow that card to gain entry into that same area until the user has left that area. This prevents people passing back their card for someone else to gain unauthorised entry to an area. Readers are required on both sides of any access points that are to obey logical anti-pass back rules. It should be possible to exclude certain users from obeying anti-pass back rules.

#### 35. **Timed-Logical Anti-pass back**

- a) Timed logical anti-pass back combines timed and logical anti-pass back methods. As long as a user obeys the anti-pass back rules, and swipes out of an area, they should be allowed to re-gain access immediately. If, however, the user tailgates another user out of an area, they should be able to re-gain access, but only after a specified time period has elapsed. The solution should apply anti-pass back controls to a site, without the need of administrators to reset a user's permissions should they disobey the rules. After a set time period of inconvenience, their anti-pass back status should be reset.
- b) A users anti-pass back status should be able to be reset if a user has accidentally broken the anti-passback rules and genuinely needs access into an area.

#### 36. **Time and attendance**

- a) The access control system must include the facility for monitoring time and attendance of staff. This will require the use of dedicated 'clocking in' and 'clocking out' readers. The system should be capable of operating with multiple 'clocking in' and 'clocking out' readers.
- b) The time and attendance module should be able to cope with different hourly rates for staff and overtime rates such as 'time and a half'.
- c) The time and attendance module should produce reports showing hours worked for users and departments over different date ranges. The following reports should be available
  - Full timesheet detail report: time in and out
  - Absenteeism report
  - Late arrival / early departure report
  - Employee List Report
  - Total hours summary report.

**37. Roll call/master**

- a) The access control system must be able to generate a roll call report. This roll call report can be generated manually using the software or automatically via a direct input from the fire alarm system.
- b) The roll call report should document Username, Department, Last known location, time of last access transaction and their status i.e. 'Safe' or 'Missing'.
- c) Any reader on the system should be able to be nominated as a master reader. Users that present their token to a master reader after a roll call report has been generated should be marked as 'Safe'.

**38. Site graphics**

- a) The access control system should allow for multiple site graphics to be imported in either jpg or bmp format. The site graphics should show the live status of doors including door open/closed, valid token, invalid token and alarm conditions.
- b) In the event of an alarm the site graphic should pan to the appropriate part of a site graphic. If IP cameras are used then these should be displayed on the site graphics.

**39. Areas**

- a) The access control system should have the ability to group doors together into defined 'areas'. Once the system is split into areas a user can be given access into an area which will automatically validate them through a number of doors.

**40. Card printing**

- a) The access control system should have the ability to print cards using a standard Windows® card printer. The card designer program should allow unlimited configurations, with multiple templates saved for each user group. The ability to import Departmental logos and background images, overlay watermarks, static text fields and layers are all required components.

**41. Temporary Access Permissions**

- a) The solution should allow a user temporary access to a door or area for a specific period of time. When the time has expired the access level should revert to the original access level for the user/group of users

**42. Specific system requirements - Integration Intruder alarm.**

- a) The access control system should integrate with a wide range of 3rd party intruder alarm systems. Integration should be achieved by using an intruder alarm momentary key switch input and status output. The access control software should distinguish between users who can arm or disarm the intruder alarm system. The system must deny access to unauthorised users if the alarm is set.
- b) The system must have the ability to have multiple alarm settings, un-setting points and different alarm zones if required.

**43. IP cameras**

- a) The access control system should be able to display moving images from any IP cameras on the local or wide area network.

- b) Links to IP cameras should be able to be placed in the relevant positions within any site graphics used.

**44. Fire alarm**

- a) The access control system should integrate with a fire alarm system. The integration should be achieved through one or more fire alarm relay outputs connected to any nominated door controllers.
- b) In the event of a fire alarm nominated doors open and a roll call, report should be generated.
- c) All emergency exit doors should have a distinct alarm if doors are held open for a specified period of time.
- d) The solution should provide for the setup of distinct areas for which the fire alarm and roll call functions can be generated where required.

**45. NETWORK VIDEO RECORDER/ DIGITAL VIDEO RECORDER SURVEILLANCE**

- a) The access control system shall integrate with popular NVR/DVR surveillance software. Software integration should be achieved through local area or wide area network.
- b) Any access point should be able to be associated with one or more IP cameras.
- c) IP camera footage of any event should be activated from the access control event log.

**46. Specific system requirements - Remote sites**

- a) The system should be capable of running up to 08 remote sites at the time and be capable to increase its capacity to run more sites as the need arises.

**47. TCP/IP(Transmission Control Protocol/Internet Protocol)**

- a) The solution should permit remote sites to be administered centrally through a Wide Area Network (WAN), where the remote sites have a TCP/IP to RS485 converter sitting on the WAN and door control units connected via a dedicated data line.

**48. COST**

- a. The service provider will be requested to provide a quotation regarding the work to be undertaken for this project. The total cost must be **inclusive of 15% VAT** and should be quoted in South African currency (i.e., rands).
- b. COSTING OF THE PROPOSAL MUST BE INCLUDED IN A SEPARATE ENVELOPE**
- c. Detailed breakdown of the total bid must be provided and be summarized as outlined in Annexure A –
  - A -Ismini (A),
  - B - Talas House, and
  - C - Finance House

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49. **BID EVALUATION**

a. The bid will be evaluated in two phases:

**Phase 1:** Bidders will be evaluated based on functionality. The minimum threshold for functionality is **70% out of 100%**. Bidders who fail to meet the minimum threshold will be disqualified and will not be evaluated further for price and preference points.

| <b>FUNCTIONALITY COMPLIANCE</b>   |  |                     |
|---|--|---------------------|
| <b>Evaluation Criteria</b>  | <b>Scoring Criteria</b>  | <b>Weight</b>       |
| <p><b>A. Companies Relevant Experience:</b></p> <ul style="list-style-type: none"> <li>The bidder must submit the company profile</li> <li>Minimum three (3) year/s experience in supply, install, commission and maintenance of Integrated security system CCTV, access control system</li> <li>Submission of documentary evidence is compulsory. A minimum of three (3) contactable references must be furnished.</li> </ul>  | <p>5</p> <p>Experience</p> <p>0-2 yrs. = 0</p> <p>3-5 yrs. = 5</p> <p>6-10 yrs. = 10</p> <p>11-15 yrs. = 15</p> <p>5</p> | <p>25</p>           |
| <p><b>B. Project execution Approach and Methodology</b></p> <ul style="list-style-type: none"> <li>Submission of a comprehensive project plan that include Supply, install and commission of integrated security system.</li> <li>System design capability and functionality (A-built drawings, detailed wiring diagrams, identifiable cable routing, detailed programming charts and complete operating and maintenance manuals.)</li> <li>Maintenance plan for the CCTV, Access control system and other security technologies mentioned</li> </ul> | <p>15</p> <p>25</p> <p>10</p>  | <p>50</p> <p>45</p> |

| FUNCTIONALITY COMPLIANCE   |   |        |
|--|---|--------|
| Evaluation Criteria  | Scoring Criteria  | Weight |
| (that Preventive maintenance, Software maintenance and System maintenance)   |   |        |
| <b>C. Provision of accreditation</b> <ul style="list-style-type: none"> <li>• Training Certificates from original equipment manufacturer(OEM) or accredited dealers/training authorities related to the supply, install , commission and support of the following CCTV technologies, Access control technologies e.g. paxton, reditron, IDS, Impro Technologies, Boom gates systems etc.<br/><b>(NB: Accreditation Letters)</b></li> <li>• Site visit to two sites where integrated security systems was installed previously by the bidder, for live demonstrations that include access control management, Close circuit television and other security technology</li> </ul> | <p style="text-align: center;">10</p> <p style="text-align: center;">15</p> | 25     |

**NB: The minimum score required for functionality, in order to qualify for further evaluation = 70%. A bidder that scores less than 70% for functionality will be eliminated**

**50. Phase two**

**All bidders who met the minimum criteria for phase one would be evaluated further in phase two**

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**50.1 Preference points and Price**

The value of this bid is estimated to exceed R1, 000 000.00 (all applicable taxes included) and therefore the 80/20 points system shall be applicable in terms of the Preferential Procurement Framework Act, 2005 (Act No.5 of 2000) and its regulations.

Preference points shall be allocated as follows:-

| Folio No. | Criteria                            | Points |
|-----------|-------------------------------------|--------|
| 52.1.1.   | Price                               | 80     |
| 52.1.2.   | B-BBBE status level of contribution | 20     |
| TOTAL     |                                     | 100    |

51. **Submission of documents, Briefing session and Closing Date**

- **Submission of documents**

- Please note, it is **mandatory that bid documents must be submitted in two separate envelopes marked as follows:**
- **Envelope 01:** - Bid documents and Proposal (excluding pricing schedule, annexure A and SBD 3).
- **Envelope 02:** - Pricing Schedule, Annexure A and SBD3 form clearly marked with name of company

- **Compulsory briefing session will be held as follows:**

**Date: 26 August 2022**

**Time: 10h00**

**Venue: Limpopo Provincial Treasury**

**ISMINI Towers**

**1<sup>st</sup> Floor Foyer**

**46 Hans van Rensburg Street**

**POLOKWANE**

- **Closing date of the bid is on the 09 September 2022 at 11h00**

52. **RESERVATION OF RIGHTS**

Limpopo Provincial Treasury reserves the right to:-

- 52.1. Request further information from any bidder after the closing date of the bid;
- 52.2. Communicate only with the shortlisted bidders as and when necessary.

- 52.3. Verify information and documentation of respective bidder from the National Treasury's Centralized Supplier Database (CSD) system, South African Revenue Services (SARS), Private Security Industry Regulatory Authority (PSIRA), Companies & Intellectual Property Commission (CIPC), National Treasury or any other relevant entity or visit the premises of the bidder at any time without notice. Any information received which does not correspond with the one provided in the bid document will render the bid null and void.
- 52.4. Award the bid to a bidder who did not score the highest points.
- 52.5. Not make an award;
- 52.6. Appoint a third party to evaluate the service provider's compliance with any aspect of this bid;
- 52.7. Cancel the contract, if it is satisfied that any person (being an employee, partner, director or shareholder of the bidder or a person acting on behalf of or with the knowledge of the bidder), firm or company (The expression "person, firm or company" shall include an authorized employee or agent of such a person, firm or company):
- a) is executing a contract with government unsatisfactorily;
  - b) has offered, promised or given a bribe or other gift or remuneration to any officer or employee in the Public Service in connection with obtaining or executing a contract.
  - c) has acted in a fraudulent manner or in bad faith or in any other unsatisfactory manner in obtaining a contract with any government department, provincial administration, public body, company or person, or that he has managed his affairs in such a way that he has in consequence there-of been found guilty of a criminal offence.
  - d) has approached an officer or employee in the Public Service before or after bids have been called for, to influence the award of the contract in his favour.
  - e) has withdrawn or amended his bid after the time set for the receipt and opening of bids.
  - f) when advised that his bid has been conditionally accepted, has given notice of his inability to execute or sign the contract or to furnish any security required.
  - g) has entered into any agreement or arrangement, whether legally binding or not, with any other person, firm or company to refrain from bidding for this contract, or as to the amount of the bid to be submitted by either party; and



- h) has disclosed to any other person, firm or company the exact or approximate amount of his proposed bid except where disclosure, in confidence, was necessary to obtain insurance premium quotations for the preparation of the bid; the Limpopo Provincial Treasury may, in addition to any other legal recourse which it may have, cancel the contract between Treasury department and such person , firm or company and /or resolve that no bid from such a person, firm or company will be favourably considered for a specific period.

**NB: The department reserves the right to negotiate the final price**

**GOVERNMENT PROCUREMENT**

**GENERAL CONDITIONS OF CONTRACT**

**NOTES**

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- The General Conditions of Contract will form part of all bid documents and may not be amended.
- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if applicable) and will supplement the General Conditions of Contract. Whenever there is a conflict, the provisions in the SCC shall prevail.

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## General Conditions of Contract

### 1. Definitions

1. The following terms shall be interpreted as indicated:
  - 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
  - 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
  - 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
  - 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
  - 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
  - 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
  - 1.7 "Day" means calendar day.
  - 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
  - 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
  - 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
  - 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
  - 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable.

Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

- 2. Application**
- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.
- 3. General**
- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from [www.treasury.gov.za](http://www.treasury.gov.za)
- 4. Standards**
- 4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.
- 5. Use of contract documents and information; inspection.**
- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.
- 6. Patent rights**
- 6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
- 7. Performance security**
- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.

- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
- (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
  - (b) a cashier's or certified cheque
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

**8. Inspections,  
tests and  
analyses**

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with

supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.

8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

**9. Packing**

9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.

**10. Delivery and documents**

10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.

10.2 Documents to be submitted by the supplier are specified in SCC.

**11. Insurance**

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the SCC.

**12. Transportation**

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC.

**13. Incidental services**

13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:

- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and

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(e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.

13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

#### 14. Spare parts

14.1 As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:

(a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and

(b) in the event of termination of production of the spare parts:

(i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and

(ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

#### 15. Warranty

15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.

15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.

15.4 Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.

15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

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- 16. Payment**
- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated in SCC.
- 17. Prices**
- 17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.
- 18. Contract amendments**
- 18.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.
- 19. Assignment**
- 19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.
- 20. Subcontracts**
- 20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.
- 21. Delays in the supplier's performance**
- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
- 21.4 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.

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21.5 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.

21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

## **22. Penalties**

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

## **23. Termination for default**

23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
- (b) if the Supplier fails to perform any other obligation(s) under the contract; or
- (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard

the intended penalty as not objected against and may impose it on the supplier.

23.5 Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.

23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

- (i) the name and address of the supplier and / or person restricted by the purchaser;
- (ii) the date of commencement of the restriction
- (iii) the period of restriction; and
- (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

**24. Anti-dumping and countervailing duties and rights**

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him

**25. Force Majeure**

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security,

damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

**26. Termination for insolvency**

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

**27. Settlement of Disputes**

27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.

27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.

27.4 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.

27.5 Notwithstanding any reference to mediation and/or court proceedings herein,

- (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
- (b) the purchaser shall pay the supplier any monies due the supplier.

**28. Limitation of liability**

28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;

- (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and

- (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.
- 29. Governing language** 29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.
- 30. Applicable law** 30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.
- 31. Notices** 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice
- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.
- 32. Taxes and duties** 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.
- 33. National Industrial Participation Programme (NIP)** 33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

| Bid No          | Description   | Compulsory briefing session date   | Closing date | Contact details   | Bid price | Bids obtainable from   |
|-----------------|---|--|--------------|---|-----------|--|
| LPT<br>001/2022 | INSTALLATION OF INTERGRATED SECURITY SYSTEM, ACCESS CONTROL, CCTV AT ISMINI TOWER, FINANCE HOUSE AND TALAS HOUSE. | Date: 26 August 2022<br><br>Time: 10h00<br><br>Venue: Limpopo Provincial Treasury ISMINI Towers 1 st Floor Foyer 46 Hans van Rensburg Street POLOKWANE | 09/09/2022   | Bidding Procedure<br>Mr. Maphanga TH at 015 298 7000<br><br>Specification<br>Mr Mokwena CM at 015 298 7000. | N/A       | <a href="http://www.limtreasury.gov.za">www.limtreasury.gov.za</a> |