

## REQUEST FOR PROPOSALS

### Supply, installation and support of Automatic Number Plate Recognition (ANPR) Cameras

Ballito Neighbourhood Watch (BNW), Salt Rock Neighbourhood Watch (SRNW), Ward 6 and Ward 22 Community Policing Forum (CPF's) are inviting suitable service providers to provide proposals for the goods and service described below. The Group of Committees known as the 'Ballito ANPR Project Committee'

Ballito ANPR Project Committee are wanting to install ANPR Cameras at identified locations to monitor the entrance and exits of Ballito, Chaka's Rock and Salt Rock. The purpose of these camera installations are to ensure that suspect registration numbers that enter the suburbs will be intercepted and ultimately have a positive effect on crime reduction and security and safety management within the area.

The envisaged project will be wholly funded by the Ballito ANPR Project Committee, with ownership of the units by the Neighbourhood Watch's jointly.

The Ballito ANPR Project Committee would like to invite suitable service providers to send their Company details and portfolios to the contact email address below.

We will invite suitable service providers to meet with the Ballito ANPR Project Committee for a Presentation on the products and service you have to offer.

\* Preference will be given to Service Providers that are located within the Ballito area.

***(For publication on the Committee websites, local Newspapers and recommendation)***

<b>ADVERTISEMENT DATE:</b>	September 2018
<b>DESCRIPTION OF SERVICE:</b>	Supply, Installation and Support of four ANPR Cameras in Ballito, Chakas Rock and Salt Rock
<b>SUBMISSIONS:</b>	Stage 1 – Presentation Proposal Stage 2 – Invitation to submit Financial Proposal
<b>COMPULSORY REQUIREMENTS:</b>	<p>The request for proposal (Stage 1) is open to all for submissions, however those presenting proposals must provide the following information (<i>Email submission or by hand at the Presentation Meeting</i>):</p> <ol style="list-style-type: none"> <li>1. A description of the party submitting proposals; detailing year of inception, a description of the activities of the proposer and copies of relevant company documents.             <ol style="list-style-type: none"> <li>1.1. Identity documents of proposer or in the case of companies and trusts those of the members, partners or trustees.</li> <li>1.2. CK Documents/ Trust Documents/ Company documents</li> <li>1.3. Tax Clearance certificates, or SARS registration numbers and VAT numbers</li> <li>1.4. A letter from a banking institution confirming banking details in the name of the proposer.</li> </ol> </li> <li>If your presentation is suitable, the Ballito ANPR Project Committee would expect the following documentation to support your financial proposal (Stage 2);</li> <li>2. In the case of joint venture proposals both companies shall submit the above documents and a copy of their terms of agreement.</li> <li>3. A detailed breakdown of equipment, software and services proposed against the scope envisaged.</li> <li>4. At least three contactable trade references (References to be for work of a similar nature).</li> <li>5. All relevant certification for the product and services proposed where required under industry Regulations.</li> <li>6. Guarantees and expected life expectancy of the components priced.</li> <li>7. An outline of the time to rollout if the proposal is accepted. (written or in Gantt chart format)</li> <li>8. All installations are to be carried out with full compliance to the OHS act and any amendments thereto.</li> </ol>
<b>ENQUIRIES:</b>	Contact Person/s : Flip Helberg    Contact Number: 082 464 7091    Email: <a href="mailto:cameras@bnw.org.za">cameras@bnw.org.za</a>
<b>STAGE 1 PRESENTATION REQUEST CLOSURE DATE</b>	<p><b>5<sup>th</sup> October 2018</b></p> <p><b>Please email your interest to present to Email: <a href="mailto:cameras@bnw.org.za">cameras@bnw.org.za</a> Subject: ANPR Camera Project</b></p> <ul style="list-style-type: none"> <li>• The presentations review will take place on 13<sup>th</sup> October at Circle Business Park, 1<sup>st</sup> Floor, Douglas Crowe Drive, Ballito</li> <li>• If you do not receive a request to present by 10<sup>th</sup> October, please consider your request unsuccessful.</li> <li>• <i>Please note that due the nature of the Committees being voluntary, the presentation will be scheduled for a Saturday.</i></li> </ul>

### **Description:**

It has been agreed within Ballito ANPR Project Committee to request proposals for the:

1. Installation and maintenance of suitable cameras with license plate recognition functionality at four locations.
2. Provision of a licence plate recognition system, linked to a shared of suspect registration numbers database ('the database');
3. Ballito ANPR Project Committee must be able to monitor, in real time, all vehicles entering and leaving area being monitored;
4. An immediate alert must be generated to the selected communication group and/or its designated partners in the event that any vehicle entering or leaving the area is fitted with a licence plate that has been flagged on the database.
5. The database to which the LPR camera system is linked must:
  - 5.1. Include data from numerous sources e.g. SAPS, security companies, other subscribers
  - 5.2. Offer real time access to the data
  - 5.3. Be updated in real time when a new record is added by any subscriber
  - 5.4. Allow updates
  - 5.5. Be available on a 24 hour basis
6. All tasks related to the installation, maintenance and provision of the system
7. The system must be expandable, in other words additional cameras can be added over time as and when funds become available or the requirement in the area changes.
8. The information generated by the ANPR system will be available to approved members of Ballito ANPR Project Committee and/or their nominated persons in agreement with the supplier which shall not be unreasonably withheld.
9. No information or press release in any form whatsoever relating to the project or system or any success achieved by the initiative may be published without prior approval by the Ballito ANPR Project Committee prior to being published.

### **Minimum Performance Requirements:**

The following will be the expected performance requirements of the system:

1. A power supply system to the units, this may be available from nearby residents but an independent power source is preferable and is to be priced as a separate line item. A backup power supply system is also to be priced separately to ensure a 3 hour running of the system in the case of a power interruption.
2. Training of monitoring teams to occur during commissioning phase of the cameras and system, or if the monitoring is to be done offsite by the service provider proof of training or competency is to be supplied.
3. SMS or email communication, to those nominated by Ballito ANPR Project Committee, of the license plate under alert within a period to be stipulated in your proposal, after the vehicle has passed the installation.
4. The system is to update to the relevant database for stolen or "black listed" vehicles a regular basis, the frequency and process of the update is to be clearly detailed in your proposal.
5. Data of all vehicles with ingress and egress into the suburb is to be held for a period to be stipulated in your proposal and the list is to be made available should it be required to assist law enforcement agencies with investigations in the event of a crime occurring in the area.
6. The system is to undergo commissioning on completion of installation and proof that the system is operational, stable and providing the required information is to be carried out on completion of installations.
7. The system is to remain operational 24 hours a day and its effectiveness should not be compromised by low light conditions or inclement weather.
8. It is important to price either the installation of just one camera per entrance which will capture vehicles entering the suburb, but also a separate price for a camera to capture those leaving the area. This is dependent on positioning and possibility of catching both entry and exiting vehicles. It may occur that due to budgetary constraints one camera will be placed at each entrance and a second will be added when funds become available.

### **Requirements of the proposal:**

The RFP is open to all for submissions, however those submitting proposals must provide the following information:

1. A description of the party submitting proposals; detailing year of inception, a description of the activities of the proposer and copies of relevant company documents.
  - 1.1. Identity documents of proposer or in the case of companies and trusts those of the members, partners or trustees.
  - 1.2. CK Documents/ Trust Documents/ Company documents
  - 1.3. Tax Clearance certificates, or SARS registration numbers and VAT numbers
  - 1.4. A letter from a banking institution confirming banking details in the name of the proposer.
  - 1.5. In the case of joint venture proposals both companies shall submit the above documents and a copy of their terms of agreement.
2. A detailed breakdown of equipment, software and services proposed against the scope envisaged.
3. At least three contactable trade references.
4. All relevant certification for the product and services proposed where required under industry regulations.
5. Guarantees and expected life expectancy of the components priced.
6. An outline of the time to rollout if the proposal is accepted. (written or in Gantt chart format)
7. All installations are to be carried out with full compliance to the OHS Act (85 of 1993) and any amendments thereto.  
\* Preference will be given to Service Providers that are located within the Ballito area.

**Financial Considerations:**

1. The proposal must be broken down into the following areas:
2. Supply of equipment (please separate camera options, backup power and mounting systems)
3. Installation of Equipment
4. Expected monthly cost of electrical consumption of the system.
5. Monthly costs relating to connectivity of the system
6. Monthly costs relating to subscription services
7. Miscellaneous costs (fixed)
8. Miscellaneous costs (variable), such as cleaning of cameras, system maintenance and updating of software.
9. Some service providers have indicated the system can be leased, if you are able to provide this option please supply all financial information relating thereto.
10. It must be clearly stated that Ballito ANPR Project Committee would be wanting to keep the monthly costs of the system to a minimum. Please take this into consideration when preparing the financial proposal.
11. The Ballito ANPR Project Committee does not bind itself to accept the lowest or any of the bids and reserves the right to accept the whole or part of the bid.
12. A retainer agreement may be incorporated to cover contractual provisions regarding the performance of services.

Your interest to present a solution together with returnable documents are to be received by the Ballito ANPR Project Committee.

**Please email your interest to present to Email: [cameras@bnw.org.za](mailto:cameras@bnw.org.za) Subject: ANPR Camera Project**

- We will contact you to confirm a date for the presentations to take place.
- *Please note that due the nature of the Committees being voluntary, the presentation will most probably be scheduled for a Saturday.*

**Technical Queries related to the Stage 1 Presentation can be directed to Flip Helberg on email: [flip@vodamail.co.za](mailto:flip@vodamail.co.za) Cell: 082 464 7091**

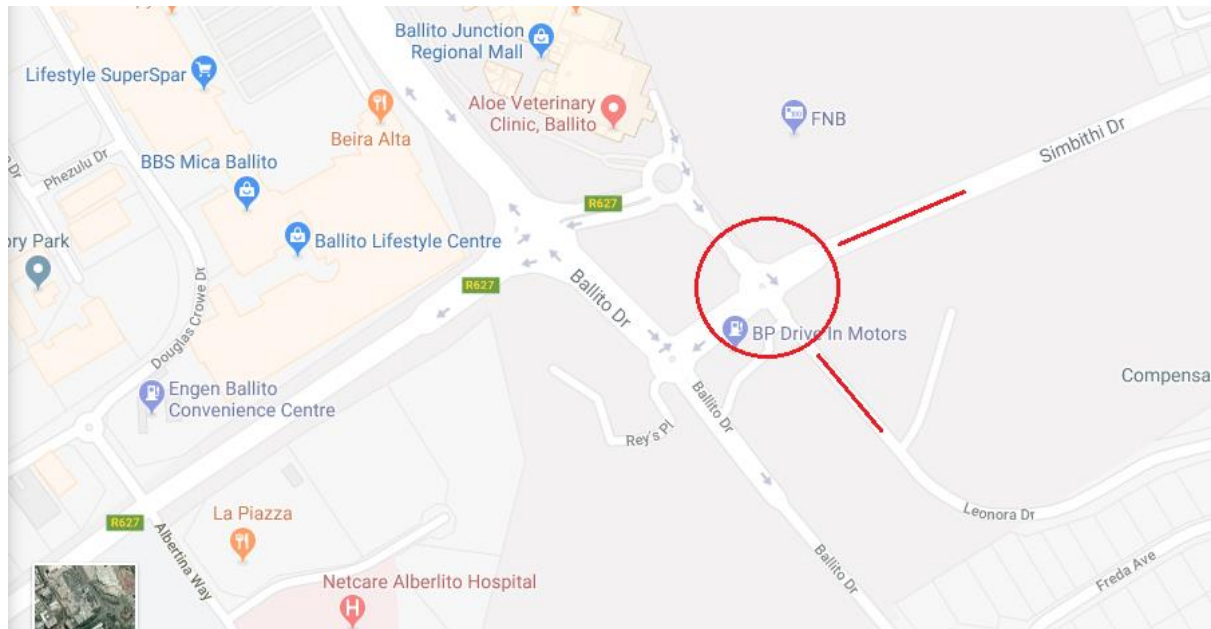
**PROPOSED LOCATIONS FOR ANPR CAMERAS**

1. Camera 1 – Ballito: Top of Leonora/Simbithi Drive
2. Camera 2 – Chaka’s Rock: Salt Café intersection
3. Camera 3 – Salt Rock: Corner Hugh Dent/Basil Hulet
4. Camera 4 – Salt Rock: Intersection at Sheffield Beach/Salt Rock Drive

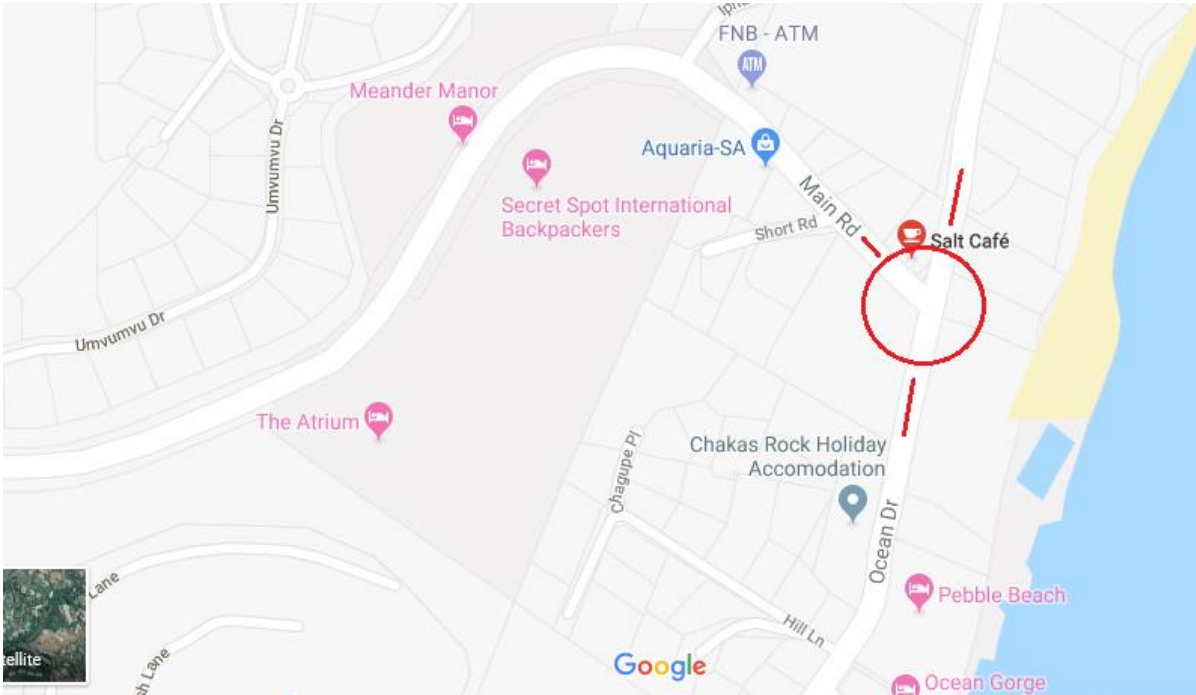
Automatic Number plate recognition cameras around Ballito and Salt rock (Red)  
Surplus funds will be used to put up live view monitoring cameras in our public parks (Green)



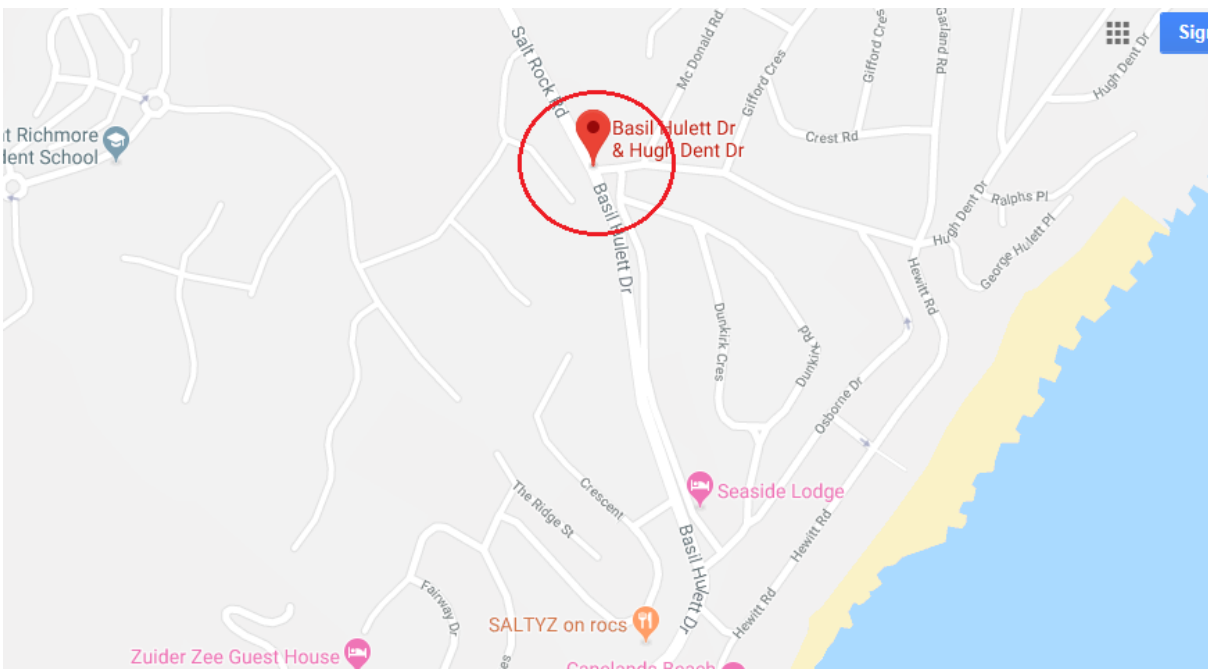
**CAMERA LOCATION 1 – ANPR  
CORNER OF LEONORA DRIVE AND SIMBITHI DRIVE**



**CAMERA LOCATION 2 – ANPR  
CORNER OF OCEAN DRIVE AND MAIN ROAD, CHAKA’S ROCK (AT SALT CAFÉ INTERSECTION)**



**CAMERA LOCATION 3 – ANPR  
CORNER OF SALT ROCK ROAD/BASIL HULETT DRIVE AND HUGH DENT DRIVE**



**CAMERA LOCATION 4 – ANPR**

**CORNER OF SALT ROCK ROAD/SHEFFIELD BEACH ROAD (ALTERNATIVE LOCATION ON SHEFFIELD BEACH ROAD)**

