

## **SUMMARY OF SECURITY PLANNING INITIATIVES FOR THE** **SIBAYA NODE DEVELOPMENT**

### **1. INTRODUCTION**

Sibaya consists largely of open space, unfenced developments and will not be a gated community, although it is acknowledged that “top structures” may be individually secured. It will require a range of security initiatives to ensure a secure environment.

The security solutions will require a continuous evaluation of the process and adjustments will be made to ensure that the results are appropriate for Sibaya.

### **2. SECURITY PLANNING APPROACH**

The development of the final security solutions for the Sibaya Node will consist of three clearly defined initiatives:

#### **a. Built Environment Phase**

The urban design and architectural solutions presented to the developers will be scrutinized to ensure that they comply with sound principles of Crime Prevention through Environmental Design.

The total development will, therefore, ensure that as much of the development framework, the above ground structures and their inter relation is configured to provide as safe an environment as possible. Mixed (multi) use development will be encouraged to increase “the active fringes” and improve crime detection. The Design Review Process will address the reduction of opportunities for entrapment, concealment, the elimination of predictable routes and vandalism in the public domain and specifically at entrances to properties. Improved focused lighting solutions to deter crime and illuminated visible “**way finding**” signage will be provided, in terms of the Environmental Management Plan (EMP) and the Security Management Plan (SMP).

This security initiative will continue into the management phase, with management staff ensuring that the built environment is maintained in a manner that will ensure the continued quality of life (environment) and good security is being properly controlled and achieved.

**b. Physical Security**

As the development unfolds, and the understanding of the final layouts become clear, additional security measures will be built in, in the form of largely an electronic surveillance type initiative, as well as, where necessary, fencing and gates to restrict the flow of people through certain areas. This initiative will take all information to a central control room from which the security service provider will manage the security of Sibaya.

Certain vulnerable boundaries of the Forest areas, managed by an independent Trust, will be fenced with appropriate controlled accesses to the various segments of the total development, which will secure, protect and provide tourist and educational awareness of the environment and its dune forest biodiversity.

The physical fencing of the Forest will also ensure that access to a proposed beach groyne and limited access to the beach via the Mhlanga Forest can be controlled, monitored, policed and maintained.

**c. Security Manpower Phase**

As Sibaya develops a security manpower group will be deployed into the area, to operate the surveillance equipment and managers to manage the total crime prevention strategy. The crime prevention strategy will be based on the use of both the **environmental management plan** and the **security management plan** for the area, which will continually monitor the success and take action where necessary.

This phase will also include the patrolling and deployment of staff to key areas where other physical initiatives have not been able to protect the environment or reduce the potential crime hazard to an acceptable level.