

Kruger national Park

Proposed infrastructure maintenance between Sanparks and the operator under ppp.

Date : 27/05/2025

Roof Maintenance

- Thatch roof repair ,brush and comb and 50mm overlay.
- Repair / do water proofing on roof Harvey tiles.
- Replacement of chicken mesh.
- Roof ridge repair and water proofing.
- Rood concrete slab repair and water proofing
- Repair of leaking roof.

Ceiling

- Repair/ replacement of broken ceiling and ceiling cornice.
- Painting of ceiling.

Walls

- Repair of minor cracks (crack filler application).
- Repair damaged cement plaster.
- Painting of exterior and interior.

Floor

- Repair concrete floor screed cracks.
- Repair/replacement of tiling.

Doors and window

- Repair /replace damage doors and windows.
- Paint windows and doors.

Built in cupboards.

- Repair and maintain all built in cuboards.

Plumbing

- Repair of water supply reticulation system on premises from the meter connection.
- Repair/ replacement of water fitments such taps and pipes
- Repair / unblocking of sewerage drain system on premises from the connection point.
- Repair of wastewater pipes and fitments such as hand wash basin , water closet and including vanity.

- Repair of hot water boilers such as geysers.
- Installation of industrial fat trap drainage system.

Electrical

- Repair of all electrical reticulation system on premises from the electrical meter box(including house electrical distribution board)
- Repair all kitchen electrical and non-electrical appliances such as stoves and fridges.
- Repair and maintain cold rooms and walk- away freezers.
- Repair / replacement of electrical light fittings and wall sockets.
- Repair and maintain air-conditioning system.

Waste Management

- Installation and maintenance of waste cage in an official designated area by SANParks.
- Daily removal of waste from premises to outside of the park.
- Supply and store waste bins or containers approved by SANParks inside cages.
- Conduct waste separation on premises.
- Supply and use black and green plastic bags for refuse upkeeping.

Pavement

- Repair / replacement of paving bricks on premises.
- Repair / maintain timber deck wherever available.(annual plan required)

Vegetation around building

- Clearing and trimming of tree branches leaning to building structures.(consultation with Sanparks)
- Removal and transport such cut off shrubs and tree branches off site of the park.

Infrastructure OHS.

- Monthly inspection of fire-fighting equipment such as fire extinguishers and hose reels .
- Treatment of termites and other insects on building structures.
- Conducting general pest control.

NB. A renovation program should be done at least every 5 years to maintain effective operational functionality of the building.

Responsibility of SANParks

Roof

- Treatment of roof thatched fireproof by applying with retardant sprays for fireproof.
- Replacement of roof thatch with Harvey tiles when useful life span of the thatch is due.
- Repair/ replacement of roof timber structural damage.
- Repair and maintenance of roof sprinklers system.
- Monthly testing of roof sprinklers system and keep records.
- Monthly testing of fire hydrants outside the building.

Walls

- Repair major structural wall cracks.
- Do wall alterations when upgrade is due.

Floor

- Repair structural foundation settlement.

Electrical

- Ensure bulk electrical supply is available at connection point.
- Ensure electrical stand by generator is always operational and is starting at a reasonable time during power failure.
- Ensure electrical generator is serviced on regular basis.

Plumbing

- Ensure bulk water supply is available at connection meter point.
- Ensure sewage drainage system is functional until the point of connection.
- Ensure water meter is installed and monthly water readings are taken by maintenance staff.

NB. Ensure regular upgrading of the building is maintained on a regular basis, or as and when required to improve its effective operational functionality.
