## Prospective Measures to Safeguard the Integrity of Tennis Courts

This publication is a general summary of a selection of practical options intended to mitigate the risks of vandalism, which the LTA would itself consider with that aim in mind. It should not replace advice tailored to your specific site(s) and circumstances. Please carry out your own research and obtain advice before implementing any of these options. The LTA is not responsible or accountable for, and shall have no liability whatsoever in relation to, your decision to (or not to) adopt any of these options, or for any loss, damage or injury which may for any reason result from any such decision.

Item	Item Description	Picture	Cost
Anti Climb Security Paint	Anti Climb Security Paint is designed to deter intruders as it never dries which makes it very difficult to climb on and is very difficult to remove from clothing. It is an economic but effective way of deterring those who would climb a fence. May require 2-3 coats to maintain film thickness. Durability is dependent upon several factors including film thickness and temperature	ANTI-CLIMB PAINT COMPANY COMPA	Guide price: £15 per litre Price varies by manufacturer and volume
Anti Climb Fencing	There are many forms of overhanging anti climb fencing. These can be applied in a vertical, lean over arm and Y top extensions format and can attach to most existing fencing systems. <i>(note: may require planning permission)</i>		Guide Price: £19 per linear meter
Rotating Spikes	Rotating Spikes are easily installed alongside most fencing systems. They rotate if an intruder climbs over making it extremely hard to get a grip. Not designed to harm or inflict injury. The design presents a strong visual deterrent which aims to discourage intruders.		Guide Price: £182 per 4lm (price varies based upon quantity supplied)
Security Cameras	There are a variety of security cameras available in the marketplace that utilise wireless technologies such as 4G and WiFi. This allows them to operate in rural settings. Modern security cameras have the capacity to record at night, provide a live view and to issue instant alert notifications. Activity is general saved onto a Micro SD Card. They can be powered via a mains connection, PoE, solar or battery		Guide Price: £600 (Single Camera, SD Card, 4G Sim; does not include installation cost)

Upgrade Fencing	Installing a new and more advanced fencing system ( <i>such as twin bar fencing</i> ) is a straightforward step to improve the security of the courts. Twin Bar comprises a mesh panel with 6mm vertical wires sandwiched between two 8mm horizontal wires (8/6/8) and is designed to withstand impact and retain integrity. It is available in a variety of heights and colours to suit. Panels of twin bar mesh are generally available up to 3 metres high and be combined with another panel or adding netting to increase to heights of up to 6 metres ( <i>planning maybe required</i> ). The panels also have the advantage of being installed with tamper-proof bolts and noise-reducing pads.		Guide Price: £210 per linear meter (supply and install; excludes VAT)
Security Lighting	Outdoor security lighting is a cost-effective method of adding an additional level of security. Units are relatively cheap to purchase and can be powered by a mains connection, solar or battery feed. If lighting via a main connection, it would be best to use LED lights because they use less energy than older lighting systems and they last longer. Most outdoor security lighting units have a PIR sensor in-built which will trigger the lights to come one within a given radius. Consideration should be given to the most secure location to site the lighting unit		Guide Price: £35 per unit (excludes installation costs)
Metal Plating	Installing a form of metal panelling to vulnerable areas of the fence may prevent unwanted access. For example, if your fence allows people to pass sticks through and open the gate handle from outside the fence, installing panelling will reduce their access ability and thereby reducing unauthorised access to the courts.	8 THS 1 2 3 meshdirect.co.uk mm10 20 30 40 50 60 70 80	Guide Price: £180 per sheet (excludes installation costs)
Signage	Installing signage discouraging antisocial behaviour and sign posting to a contact number should access be required will help to reduce unwanted access to the courts and potential damage to the fence and/or gate	NO ENTRY WITHOUT PERMISSION	Guide Price: £12 per sign
Ball Stop Netting	Ball stop netting is a versatile solution that can provide a deterrent to climbing an existing fencing system as well as preventing tennis balls leaving the court area (note: may require planning permission)		Guide Price: £78 per linear meter

Operational Process	Implementing a clear set of steps for both public and staff members may help to reduce anti-social behaviour. For example, many parks will have a kiosk / café or amenity on site which could have a copy of the main access key for the gate. Gate signage could direct the public to the kiosk should they require access to the courts to retrieve an item (such as a ball). Signage could also include a telephone number to phone when access is required.	PROCESS **	£0