



Request for Proposal

To upgrade security at Aras na Cluaine

This document provides an overview of work to be carried out at Aras na Cluaine to increase the security of the complex to provide a safe and secure environment for residents to live.

November 2010

Completed RFP's should be submitted by email to info@arasnacluaine.com or to any committee member by Tuesday 30th of November 2010. Late proposals may be accepted but you run the risk of a decision having already been taken.

Companies wishing to participate in this process may submit bids on any or all of the 5 proposed projects, but we would suggest breaking the bids down to their component parts. The final decision on the scope of this work will be taken when a complete picture of cost has been ascertained. It is anticipated that final decisions on contracts will be taken in early December.

Note: It's important that relevant detail regarding specifications make model etc. are included where appropriate.

Background

Aras na Cluaine is a development of 198 apartments in Clondalkin just off the Nangor Road. There have been significant security problems at the development since it was completed in 2005. To tackle these problems it is proposed that the following upgrades be completed.

Security Gates

No. 1 Main Car Park Security gate to be erected to the front entrance of Block B/C's main car park. The look, style and general specification of this sliding gate should be equivalent to or better than the main entrance gate to the front of the complex.

No. 1 Pedestrian Fire Exit Gate to be erected at the basement access point to the main courtyard in front of Block C. This access point is located ~100m inside the car park to the left hand side.

No. 1 access restriction gate to the left side of Block B just inside the main entrance going to rear lawn.

Main Access/Entry points to Blocks

Main doors should be of commercial standard and high security specification. The doors should also be aesthetically pleasing and have integrated locking mechanisms which are compatible with all access control systems the bottom glazed panel should be replaced with solid panels to improve security to door and a much reduced viewing panel could be considered on the top half, it should also be considered that all screens around doors could have some or all glazing omitted again to improve security and reduce future maintenance costs.

No. 2 main doors to the left of block C as you look at the main block from the courtyard. Both doors will require access control and this should be considered during installation and doors and locks should be integrated.

No. 1 main door to the centre of Block C. Door should be considered as an exit point only and will have no access from the outside.

No. 1 main door to the right hand side of block C, this door will require access control and this should be considered during installation and doors and locks should be integrated.

No. 1 main door access to Block B, this door will require access control and this should be considered during installation and doors and locks should be integrated. In addition it has been considered that some glass panels to the right of this door could be replaced with solid panels to reduce future damage to screen. We would accept proposals on this.

No. 1 Main door to block A. This door will require access control and this should be considered during installation and doors and locks should be integrated.

No. 1 Basement door to block A. This door will require access control and this should be considered during installation and doors and locks should be integrated.

Access Control

Replacement or upgrade of access control system to centralize access control. This should include all ancillary technology/software required to manage the system in house and future extensive expansion possibilities must be kept in mind:

Gates:

Main gate X 3 readers

Pedestrian Gate to side of Main Gate X 2 readers

Pedestrian Gate to side of complex on outer perimeter X 2 readers

New 2nd gate in block B/C Car Park X 2 readers

Doors:

Block C: No. 3 access points see above for specific doors

Block B: No. 1 access point see above for specific door

Block A: No. 2 access points see above for specific doors

Block A: No. 2 Access points to roof to be integrated into existing screens

CCTV

There is a 16 hub CCTV monitoring system in place at present, this should be leveraged and if necessary a 2nd system brought in

New Camera's to be installed wiring already present

Specification: Please specify particular spec of camera that will be used and please use low lux vandal proof camera's only.

No. 1 Camera Outside CCTV room

No. 1 Camera Foyer of Block B

No. 1 Camera Basement Carpark of Block A

New Camera's to be installed no wiring present at the moment

No. 1 Camera Outside Block C Door to right side of complex as viewed from courtyard.

No. 1 Camera Outside Block C Door to left side of complex as viewed from courtyard.

No. 1 Camera Outside Block B Door.

No. 1 Camera Outside Block A Door.

Lighting

Censored security lighting to be installed outside each of access doors named above in Main door access. Total No. 6 lights.

No. 1 light on new gate to the main car park.

No. 1 light on main gate to complex.