

RADIO UPGRADE TENDER CLARIFICATIONS 25TH FEBRUARY 2021

1. Does the current analogue system cover the whole ground

A: Yes we have good coverage.

2. How many channels do you currently have?

A: One repeater feeding 2 channels (currently only one is used)

3. How many channels do you need?

A: Four channels

4. A single Motorola repeater base station provides 2 x radio channels, so to provide 4 x radio channels as specified you would need 2 x Motorola SLR5500 base stations. Your line item 6 on your cost sheet only has Qty. 1 listed?

A: Noted – yes we will require 4 channels so please submit quote with any infrastructure/licence fees that is required for that. This cost should be shown in the cost sheet under ‘Any additional Items required for fully functioning system not identified above, please list below with costs’

5. As it indicates within your specification that your new radio system intends to make use of GPS, Indoor Tracking and Guard Tour, 1 of the 2 available radio channels should ideally be used for the data that is sent by these functions. With one repeater specified, that only leaves one channel for voice communications.

A: Noted – please can you quote additionally for another repeater outside of the original tender, this cost should be shown in the cost sheet under ‘Any additional Items required for fully functioning system not identified above, please list below with costs’

6. We can provide the system specified with 4 x “Talk-Groups” through 1 x Motorola repeater base station, however, with only one or two radio channels available while using one repeater, radio users on a Talk-Group may get a busy tone if one of the other 3 x Talk-Group groups are already using their radios. Could we clarify your expectations regarding this?

A: We currently only have one channel for the whole of site. But we will require 4 channels so please submit quote with any infrastructure/licence fees that is required for that. This cost should be shown in the cost sheet under ‘Any additional Items required for fully functioning system not identified above, please list below with costs’

7. If the PC is to be connected via LAN is this already in place?

A: Yes.

8. Is the museum to supply PC’s for Trbonet and extra Dispatcher or are these to be included with the price of software and licenses?

A: Yes we will supply