

Report of the Executive Director

IMPROVEMENT TO VIEWING AND AUDIO SYSTEM

1. Purpose of Report

To inform Members of the options with regards upgrading the audio and screening system and for Members to decide what option is to be explored and approve the appropriate budget for the cost of installation.

2. Recommendation

The Joint Committee is asked to CONSIDER the associated costs for upgrading the audio system and screens and RESOLVE that:

- 1) **No upgrade**
- 2) **Option 1 at a cost of £17,698.98 with additional funds being allocated from reserves**
- 3) **Option 2 at a cost of £28,815.28 with additional funds being allocated from reserves**
- 4) **Option 3 at a cost of £41,279.88 with additional funds being allocated from reserves**

3. Detail

Members have requested that a cost be obtained for the provision of outside screens to allow for an outside congregation to view a service. A quote has been obtained from the service supplier and the costs are shown in the appendix. As part of the exercise a quote has also been obtained for upgrading the audio system and the screens within the chapel and viewing area to bring that up to modern standards.

4. Financial Implications

The total cost to provide outside viewing screens as well upgrade the screens in the waiting area, chapel and the audio system in the chapels is in the region of £42,000.

5. Legal Implications

There are no direct legal implications arising from the recommendations in this report.

6. Background Papers

Nil

APPENDIX

Cost for upgrading the system

The different costs associated with upgrading the screening and audio system are shown in the below.

Option	Description	Cost
1	No upgrade	£0
2	Provision of 2 outside screens with an external speakers (one outside entrance at each chapel)	£17,698.98
3	Provision of outdoor 2 screens and external speakers, larger improved quality TV screens in the chapels as well the waiting area of the Serenity and Reflection chapel	£28,815.28
4	Provision of outdoor 2 screens and external speakers, larger improved quality TV screens in the chapels as well the waiting area of the Serenity and Reflection chapel and an upgrade of the audio system within the two chapels	£41,279.88

Option 1

No changes to the current system

Total Cost: £0

Option 2 specification- Provision of outside screen

The upgrade would include:

1 x Eternal overflow screen, with camera and tributes auto switching (55 inch screen TV-sunlight readable, water proof, toughen glass) for the Reflection Chapel

1 x Eternal overflow screen, with camera and tributes auto switching (55 inch screen TV-sunlight readable, water proof, toughen glass) for the Serenity Chapel

Total cost £17,698.98

The photograph in appendix 2 below shows where the outdoor screens would be positioned.

Option 3

The upgrade would include for the Serenity Chapel:

- 1 x Eternal overflow screen, with camera and tributes auto switching (55 inch screen TV-sunlight readable, water proof, toughen glass)
- 2 x Eternal speakers

- 2 x Waiting room screen with camera and tributes auto switching (43 inch screen TV- currently 32 inch)
- 2 x New chapel tribute screens (55 inch screen TV)
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The upgrade would include for the Reflection Chapel:

- 1 x Eternal overflow screen, with camera and tributes auto switching (55 inch screen TV-sunlight readable, water proof, toughen glass)
- 2 x Eternal speakers, amplifier and wall mounted volume controller
- 1 x Waiting room screen (43 inch TV relocated from Serenity Chapel) with camera and tributes auto switching
- 1 x Waiting room speaker and wall mount volume control (to be located above the TV)
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Total Cost: £28,815.28

Option 4

The upgrade would include for the Serenity Chapel:

- 1 x Eternal overflow screen, with camera and tributes auto switching (55 inch screen TV-sunlight readable, water proof, toughen glass)
- 2 x Eternal speakers
- 2 x Waiting room screen with camera and tributes auto switching (43 inch screen TV- currently 32 inch)
- 2 x New chapel tribute screens (55 inch screen TV)
- 1 x Digital audio processor & 4 dial controller
- 1 x Chapel amplifier
- 1 x 4 zone amp for staff/waiting room/outside speakers
- 2 x wall mounted speakers for the chapel
- 1 x sub speaker for the chapel
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The upgrade would include for the Reflection Chapel:

- 1 x Eternal overflow screen, with camera and tributes auto switching (55 inch screen TV-sunlight readable, water proof, toughen glass)
- 2 x Eternal speakers, amplifier and wall mounted volume controller
- 1 x Waiting room screen (43 inch TV relocated from Serenity Chapel) with camera and tributes auto switching
- 1 x Waiting room speaker and wall mount volume control (to be located above the TV)
- 1 x Digital audio processor & 4 dial controller
- 1 x Chapel amplifier
- 1 x 4 zone amp for staff/waiting room/outside speakers
- 2 x wall mounted speakers for the chapel
- 1 x sub speaker for the chapel
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Total Cost: £41,279.88

Quotes

The should be noted that the quotes obtained for upgrading the audio systems within the chapel (as shown in option 4) have been received as separate quotes.

Therefore, it is likely that there would be some reduction on the overall price based on the fact that all activities can be planned and undertaken as one job lot.

It should be noted that the quotes were obtained on 17 May 2022 and are only valid more one month. Therefore there could be some price differential on placing the order.

Benefits of the upgrades

The provision of outdoor screens would provide a viewing area for larger congregations. In addition, there is currently no viewing screen in the waiting area of the Reflection chapel so the provision of a screen would much improve the user experience for those members of the congregation that cannot have access to the chapel area.

The additional screen within the Serenity chapel, together with a larger size screen, would provide the congregation with an improved visual user experience. In additional the larger size screens in the Serenity chapel waiting area would improve the user experience for those members of the congregation that cannot have access to the chapel area.

It is viewed that the user experience would benefit from enlarging the size of screens within the chapel areas and having 2 screens within the Serenity Chapel. It is believed that the current audio system is around 18 years old. The latest equipment would provide a much improved quality of sound within the chapels so enhancing the user experience.