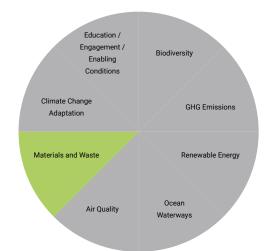
## Guild Hall Refurbishments - Wiring, Alarm, Lifts FINAL



Assessment ID: GUI571

Assessment Author: Chris Duggan

### **Project Summary:**

This is to replace the fire and intruder alarm system, replace the electrical systems that are at end of life and to refurbish the lifts.

#### **Summary of Assessment:**

The project as a whole is judged to be neutral in terms of its climate impact with one positive score for refurbishing the lifts, extending their life which reduces any embodied carbon impacts. Furthermore, this project is being scheduled at the same time as major works for efficiency. A delay to this decision might increase the level of works required and carry additional climate impacts.

**Biodiversity Score**: 3

Biodiversity Score Justification: No impacts to biodiversity on site. The works are all internal.

**Biodiversity Score Mitigate: No** 

**GHG Emissions Score**: 3

**GHG Emissions Score Justification**: Contract works require some site visits over and above the work being undertaken, but the overall impact will be negligible.

**GHG Emissions Score Mitigate**: No

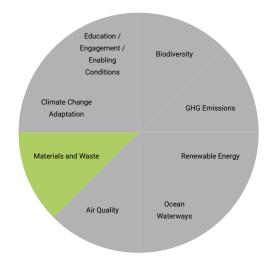
Renewable Energy Score: 3

**Renewable Energy Score Justification**: No demonstrable impact on energy demand or renewable energy supply.

Renewable Energy Score Mitigate: No

Ocean and Waterways Score: 3

### Guild Hall Refurbishments - Wiring, Alarm, Lifts FINAL



**Ocean and Waterways Score Justification**: No impacts to ocean and waterways on site. The works are all internal.

Ocean and Waterways Score Mitigate: No

Air Quality Score: 3

**Air Quality Score Justification**: Limited additional vehicle journeys from contractors but this is not expected to be significant.

Air Quality Score Mitigate: No

Materials and Waste Score: 4

**Materials and Waste Score Justification**: This initiative is to keep the existing lifts in use through refurbishment, which is compatible with circular economy principles and removes any need for the sourcing and shipping of new equipment. Some waste will be created from old wiring and the fire alarm system. It is anticipated that this will be recycled where possible.

Materials and Waste Score Mitigate: No

Climate Change Adaptation Score: 3

Climate Change Adaptation Score Justification: Not applicable to this project.

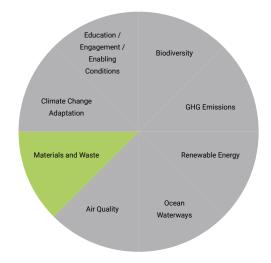
Climate Change Adaptation Score Mitigate: No

Education / Engagement / Enabling Conditions Score: 3

Education / Engagement / Enabling Conditions Score Justification: No material difference.

Education / Engagement / Enabling Conditions Score Mitigate: No

# Guild Hall Refurbishments - Wiring, Alarm, Lifts FINAL



#### Wheel Key

Long lasting or severe negative impact

Short term or limited negative impact No impact or neutral impact Short term or limited positive impact

Long lasting or extensive positive impact