

## Trust Board Briefing Paper

**Date of Meeting:** 24 June 2021

**Subject:** Asbestos Removals

**Presented by:** Owen Harkin

**Purpose:** To provide a summary of the Capital Business Case for Trust Board Approval.

### **Background:**

In order to comply with the Control of Asbestos Regulations (CAR) 2012 (NI), the Trust has a duty to manage asbestos to ensure that anyone who carries out any refurbishment works, maintenance or occupies its premises are not at risk of exposure to air borne asbestos fibres from Asbestos Containing Materials (ACMs) which may be present within buildings constructed before 2000.

The removal of high risk asbestos enables Estate Services to comply with the aforementioned regulations and Trust asbestos policies, failure to remove high risk asbestos within an adequate timeframe presents Estate Services with an on-going challenge to maintain services within areas with restricted access where the ability of complete tasks are limited or in certain areas not possible due to the level of risk from asbestos residues, dust & debris.

Inhalation of air borne asbestos fibres can cause cancers such as mesothelioma and lung cancer, and other serious lung diseases such as asbestosis and pleural thickening. Within the UK over 5000 asbestos related deaths are reported per year currently with 2,446 mesothelioma deaths in 2018 and is estimated that there were, in addition, a similar number of deaths due to asbestos-related lung cancer. Estate Services staff and external contractors are particularly at risk of the exposure to asbestos through carrying out maintenance, repair and destructive works.

This business case covers three elements of work completed during asbestos removals; the first phase is the removal of asbestos completed by HSENI licensed asbestos removal contractors, the second phase is the analytical services completed by G&L Consultancy (DAC currently place until 31st March 2022) to

provide independent certification (Four Stage Asbestos Clearance / Certificate of Reoccupation) and final phase the re-insulation of pipework & services – Phase 1 & 3 will be procured through the Estate Services NEC4: Term Service Short Contract.

### **Options**

Three options were reviewed for consideration within the capital business case to support the Asbestos Removals scheme with Option 2 being the preferred option.

### **Option 2 – Complete removals of high risk asbestos identified within the following premises to satisfy Trust Asbestos Policy in accordance with CAR 2012 (NI);**

1. Antrim Day Centre
2. Antrim Health Centre
3. Abbey House, WAH
4. Beeches Resource Centre
5. Braid Valley Hospital, Main Block
6. Galgorm Stores
7. Lisgarel Residential Home
8. Magherafelt CSC
9. Moyle Hospital, Main Block
10. Mid-Ulster Hospital, Main Block
11. Robinson Hospital
12. Thompson House

This option will take a total of 30 weeks.

### **Benefits:**

This proposal will effectively remove high risk ACMs within areas that will enable Estate Services to safely enter to carry out essential maintenance and repairs that have not been possible due to the restrictions imposed following the identification of high risk asbestos, this business case includes costs for re-insulating pipework, services and roof spaces to current building standards which will potentially reduce day to day running costs.

**Timeline:**

- Design development/Preparation of Tender Documents – Week 1-4
- TSSC Tender Period – Week 5-8
- Review of Quotations – Week 9
- Instructions to Proceed / Notification Period to HSENI – Week 10-11
- Pre start / Mobilisation – Week 12
- Removal Contractors commences – Week 13
- Removals Phases – Week 13-27
- Analytical Phases – Week 16-27
- Reinsulation Phases – Week 18-30

**Capital Costs-**

Design costs – Nil – In-house design

Removals Costs                    £350,689.50

Reinsulation Costs                £119,619.15

Analytical Costs                    £25,308.00

**Total capital cost                £495,616.65**

**Conclusion/ Action Required:** For Approval by Trust Board