

BILL TO

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2 Beehive Cottages
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Estimate Number: 25

Date: December 6, 2022

Expires On: N/A

Grand Total (GBP): N/A

Methodology Statement

Replacement of Chimney Stacks at 2 Beehive Cottages, St. John's St., Reading

1. Take all necessary safety precautions: seal off the area from pedestrian traffic below, make sure no debris falls outside or through open flue.
2. Erect and secure scaffolding.
3. Split cement casting holding clay pots in place on top of chimneys and remove the pots.
4. Remove bricks one at a time all the way from the top down the stack and below the roof line until completely removed.
5. Strip off the flashing and surrounding roof tiles as well as any timber that is no longer needed or is damaged or rotten.
6. Fit new plate made of durable composite material on which the replacement chimney case will rest, secure to ceiling joists with bolts and screws.
7. Fit prefabricated GRP (glass reinforced plastic) replacement chimney case through the opening in the roof, secure to the platform with bolts and to partition wall with chemical anchors.
8. Fit new gallows brackets to partition wall to support collar ties. Secure collar ties to gallows brackets with bolts.
9. Fit new flashing and slate tiles around the newly fitted chimney case and make good.
10. Tile new GRP chimney case with genuine brick slips matching the original colour, grout with matching acrylic cement.
11. Fit new cowls to clay pots to protect from precipitation and animals getting into the pots.
12. Fit clay pots in pre-designed recesses on top of the GRP case, secure with epoxy resin.
13. Dismantle scaffolding and clear rubble and debris.

All structural calculations are to be done by others.