

Planning Office.
London Borough of Hillingdon
High St, Uxbridge UB8 1UW

24th June 2020

Re: Carpenter's Cottage, Former RAF Uxbridge

Construction Methodology Statement

1 – Scope of Works to Existing Building

The works to the existing building include the following:

- a. Demolition of existing roof and construction of a new roof
- b. Demolition of flat roof extension and construction of brick infill
- c. Complete internal and external refurbishment of the property
- d. Replacement of all existing doors
- e. Replacement of all existing windows
- f. Installation of new windows as shown on approved plans
- g. Internal alterations including erection of new stud partitions

The current timescale for demolition and completion of construction activities would be December 2020 subject to timely approvals.

2 – Site Set Up

2.1 Inductions and Daily Briefings

All site operatives will attend a full site induction and have method statement, risk assessments and COSHH assessments read to them before the works commence.

Before any works can commence the site operatives will be given a guide around site by the Site Manager so that the operatives can familiarize themselves with the works that are due to be carried out.

All new starters to the site will be given the above, and will also be designated an experienced CSCS site operative to work alongside until they are fully aware of the works being carried out and an awareness of the site.

All operatives will attend a daily briefing every morning before starting work to discuss the works activities for that day, any changes to the method statement and the works conditions.

The Site Supervisor will be a trained supervisor, all plant operatives will be **CPCS** trained and all site operatives will require a **CSCS card** to enter site. The contractor will carry out a minimum of 1 safety toolbox talks during the construction period or when necessary.

2.2 Specific to the works monthly

The contractor's safety advisors will attend site without appointment time on a monthly basis and assess and advise supervisor and operatives of any health and safety issues. This will be documented on a audit report provided to the client along with all other documentation.

2.3 Site security fencing/hoarding

The contractor has secured all boundaries with 2m high hoarding as shown in the picture below.



The site access gates will remain in situ until all works are completed on site and will be removed in conjunction with hoarding erected.

The contractor will have on site a quantity of heras site safety fencing and pedestrian barriers to enclose areas of works whilst ongoing phases are being carried out with all relevant safety signage affixed.

2.4 Health and safety signage

All relevant mandatory health and safety signage will be affixed to site entrance and hoarding and all other required areas of the site.

2.5 Access/egress for site deliveries of equipment/plant /skips

All deliveries / collections will be via the main access points in the loading bay shown. The frequency of deliveries would be between 1 and 2 per day depending on stage of construction however, these will be scheduled by the site manager to ensure they are not at peak times or at the same time.

All vehicles must keep to a strict 5MPH speed limit and where applicable on large H.G.V vehicles full safety flashing beacons must always be administered by a banksman.

Pedestrian access onto site will be via Newall Close for entering and exiting the site. Vision panels to be installed within hoarding for viewing.

All suppliers delivering plant, supplies etc. will be provided with a site telephone number. They will be informed that they are to telephone 5-10 minutes in advance of arrival on site enabling, a Contractor's banksman to supervise the deliveries to site at all times.

There will not be any traffic management required - this is a small sized house refurbishment and we do not expect frequent or large deliveries to be made. We expect skips to be delivered/removed on the same day. Materials (such as bricks, roof tiles, timber, etc) will be delivered as and when required. Other materials that are required (on a day to day basis) will be brought to site by the client/contractor in his van. The client/contractor will project manage the construction work and also be involved with bringing materials to site in his regular sized van.

2.6 Due care is to be given at all times when deliveries / collections are taking place for residents accessing and egressing the occupied dwellings adjacent and for all other site contractors and site visitors.

Personal Protective and Respiratory Protective Equipment specific for the Works:

1. Type FFP3 full facial masks.
2. Gloves
3. Safety footwear
4. Safety glasses
5. Hi-visibility vests
6. Safety helmets
7. Anti-vibration Gloves
8. Ear defenders

2.7 Parking

The vehicles delivering goods on site will be parked within the loading bay accessed from Newall Close, visitors such as building control inspectors and clients shall park in the parking bays to the front accessed from Newall Close.

No vehicles are to obstruct neighbour's driveways or obstruct access and egress for residents.

2.8 Dust Measures

Demolition will be completed through a soft strip process to minimise the amount of dust created. Stockpiles (if any) and materials on site that are left unattended are to be covered with tarpaulin and weighed down. It will be expected on site that any skips that are in use will be covered with tarpaulin and tied down when left unattended.

It is mandatory that all construction machinery is turned off when stationary and not in use. Great care will be taken to avoid any unnecessary use of combustion engines such as generators. A temporary build supply will allow constant *clean* electricity and water for managing dust.

Site run off water and mud (if any) will be managed to ensure that this does not dry elsewhere and create future dust disturbance.

The waste materials kept on site will be removed on the same day, avoiding opportunities for excessive dust build up. In no situation will a live fire be allowed on site, waste material will either be reused or taken away immediately.

In the event of an exceptional incident that causes dust and air quality pollutant emissions to be produced on an excessive level, a record will be taken on site informing of the action to resolve it. Information will be displayed on the hoarding showing the main contact information for the client and the contractor in the event a receptor needs to contact regarding excessive dust. Any complaints will be recorded and resolved accordingly.

2.9 Storage of Plant and Materials

No plants or materials shall be stored on site.

Site Waste Management Plan (SWMP)

A SWMP will be implemented on site by using segregated skips for plaster products, hardcore and general waste.

Skips are to be taken to transfer centre & segregated off site for recycling & disposing.

Hours of Working and Deliveries

The hours for construction and deliveries will be:

*Monday – Friday : 08.00 – 18.00 (not including bank holidays and no Sunday working)

*Saturday : 08.00 – 13.00

Prepared by PR Architecture