

Davis & Bowring
Lane House
Kendal Road
Kirkby Lonsdale
LA6 2HH

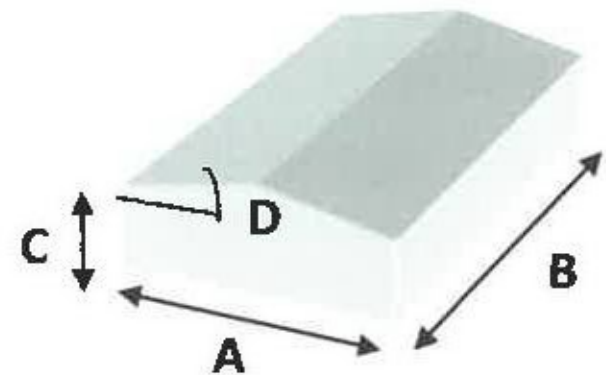
Dear Ellie

Re: Estimate for proposed new Store Building at Claughton Hall Estate (Ref: Q3041)

Please find below a breakdown of our estimate for the supply of the following CE marked kit building to BS EN 1090 Execution Class 1:

Size:

- A - Width: 17m (55') wide outside to outside of steel
- B - Length: 14.6m (48') overall length in 3no 4.87m (16') bays
- C - Height: 4.5m (15') overall height to eaves (top of wall plate)
- D - Roof Pitch: 15 degrees



Main Steelwork

All steelwork to be designed to BS EN 1090 EXC 1 and to include;

- 8no stanchions
- 16no rafters
- 6no eaves ties
- 4no wind braces
- 2no vertical braces
- 2no gable legs
- 1no roller door frame (door excluded)
- All haunches and cleats to complete.

Steelwork Finish

- All steelwork to be shot blasted to BS EN 8501-1 Sa 2.5
- All steelwork to be primed to Dft 19 microns
- All steelwork to be painted with a red oxide top coat.

Purlins

All purlins are tanalised and made up of the following:

- Roof purlins - 175 x 75mm tanalised timber
- Eaves beams - 225 x 75mm tanalised timber
- Side rails - 125x75mm tanalised timber
- Gable rails - 125x75mm tanalised timber

Roof Cladding

Roof to be fibre cement 'Profile B' sheeting made up of the following:

- Natural grey roof sheets & 10% roof lights
- Fibre cement vented ridges
- Barge boards and crank crowns to complete.

Guttering

- Both sides of the building to have 170mm half round plastic gutter & 4no 110mm plastic downpipes

Vertical Cladding

- Each gable end of the building to be clad in 125 x 22mm tanalised spaced Yorkshire boarding, down to a 1.5m wall (wall by others).
- Each side of the building to be clad in 125 x 22mm tanalised spaced Yorkshire boarding, down to a 1.5m wall (wall by others).