

Project Name

Liverpool Exhibition Centre Liverpool

Client

ISG Construction Ltd

Commenced

August 2013

Duration

Completed September 2016

The Project

Murraywood Construction worked with ISG Construction to develop a new Exhibition Centre Facility and Pullman Hotel Development, worth £65m.

Scope

The scope of works is broken down into the following sections: -

- 1) Phase 1 – Enabling Works: These works consisted of forming a new road with associated drainage / kerbing / paving.

All major services (gas / water / HV / LV / BT / Virgin) were also diverted within this package of works.

This phase was required so another road could be closed allowing main building works to then progress. Works completed December 2013. *Note surfacing works undertaken by Huyton Asphalt.*

- 2) Phase 2 – Hotel / Exhibition Centre and Service Yard:

- a) 160ml 4ml high perimeter service yard wall – reinforced concrete bases and columns infilled with blockwork.
- b) 6,000m² of external paving comprising of many bespoke features.
- c) 9,000m² service yard. Valued engineered on site from concrete yard to a Hardicrete surfacing. This is grouted tarmac. *Tarmac surfacing undertaken by Huyton Asphalt with Grouting by Hardicrete.*
- d) Reinforced concrete foundation bases. These were cast onto concrete piles. Base size varies up to 350m³. Total concrete in excess of 5,000m³.
- e) Ground floor slab – 13,000m² – 8,100m² powerfloated finish to main halls with balance office and service areas. Note the main hall had 1,000ml of floor channelling installed for exhibition usage.
- f) Underground service tunnel – The main hall has a service tunnel sized 3ml in width by 3ml in height and approx. 150ml in length. *This was a reinforced concrete structure and undertaken by Offafix.*
- g) Drainage – up to 5ml in depth and sizes to 600mm diameter. Due to constraints on site some tunnelling works were required for main site foul outfall. *This was undertaken by HB Tunnelling.*
- h) Job Value £7.5 million.

