

**ASC Region 8**

**Initial Student Competition Brief**

**20th November 2014**



**Issued on 13th October 2014**

**Introduction:**

April 2013, the British Government announced the go ahead for thirteen new Studio Schools to open in 2014, backed by local and national employers and industry leaders, including the National Space Centre, Barclays, Talk Talk, National Nuclear Laboratory and the National Trust.

Studio Schools are a new type of state school for 14-19 year olds of all abilities, the aim of which is to bridge the gap between education and employment.

Studio Schools have been developed by the Studio Schools Trust, in partnership with the government’s Department for Education, and local and national education providers and employers. They offer mainstream qualifications (including traditional educational awards such as GCSEs and A Levels, plus vocational and professional qualifications) linked to the world of work, and focus on developing the key employability and life skills required by employers.

**Project Brief:**

For the purpose of the competition you will take on the role of Contractor in the refurbishment of a new Studio School, based in Mansfield (Nottinghamshire, UK). It will specialise in Engineering & Logistics, Health and Care Occupations.

**February 2014**

In February 2014, you successfully tendered for the refurbishment of Mansfield School. Your construction programme is due to start March 2014 and the completion date is 8th September 2014.

The existing completion date is fixed, as the college is expecting a September intake of 300 students.

**As contractors, you are aware that the successful performance of a project depends upon planning; a robust project plan can only be achieved through an effective schedule control methodology.**

The pack of information for your consideration consists of:

* Project drawings - attached
* Project programme - to be released 17.00 hours, Thursday 16th October
* Scope of works - to be released 17.00 hours, Thursday 16th October

Construction projects will often set unique challenges with regards to programming and project controls. On the competition day you will be presented with a programming challenge.

We look forward to receiving your submission on 20th November 2014.

Good luck!

**ASC Region 8 Committee**

**DRAWING SCHEDULE: LHC Vision Studio School, Mansfield**

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| --- | --- | --- | --- | --- |
| **Job No.** | **Drawing Title** | **Drawing No.** | **Revision** | **Scale** |
| 7569 | Lease Plan | G70-001 | P2 | 1:500 |
| 7569 | Location Plan | G70-002 | P2 | 1:1250 |
| 7569 | Proposed GA Plan Ground Floor | G20-006 | P11 | NTS |
| 7569 | Proposed GA Plan First Floor | G20-007 | C1 | NTS |
| 7569 | Wall Type Plan Ground Floor | G20-009 | C1 | 1:100 |
| 7569 | Wall Type Plan First Floor | G20-010 | C1 | 1:100 |
| 7569 | Drainage Pop-up Plan Ground Floor | G20-11 | C1 | 1:50 |
| 7569 | Setting Out Plan | G20-12 | C1 | 1:50 |
| 7569 | Internal Re-development Ground Floor | G20-13 | C1 | 1:50 |
| 8354 | Laboratories | 8354.01 | B | 1:50 |