

## **Agenda Item 5**

### **Potential Market for a Construction Higher Apprenticeship incorporating a Construction Management Foundation degree – Construction Skills**

Based on Construction Skills Network data and other research the industry, we will need new manager numbers as follows:

North East = 150 per year until 2015

North West = 580 per year until 2015

Yorkshire and Humber = 160 per year until 2015

East Midlands = 80 per year until 2015

West Midlands = 500 per year until 2015

Wales = 260 per year until 2015

Eastern = 430 per year until 2015

Greater London = 130 per year until 2015

South East = 420 per year until 2015

South West = 180 per year until 2015

Total 2,890

There were approximately 3,000 individuals who achieved degrees in this main area of construction management (building and civil engineering) in 2008/9. A regional breakdown of this data is not available.

There were approximately another 2,500 who progressed through the apprenticeship route into supervisory/management roles.

#### **Interpretation of these figures**

- The 2,500 number progressing from craft level apprenticeships can very easily be turned into formal Higher Apprenticeships
- The number of students preferring to "earn as you learn" on an apprenticeship as opposed to having an increased student loan may increase. The industry is also seeing employers exploring this option as opposed to sponsoring students.

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- Potentially 50% of the regional figures could give a reasonable indication of the potential take up for Higher Apprenticeship. The actual take-up will of course depend on the impact of the rising fees in HE and how well HAs are promoted and valued.

If Heritage and Specialists are added into the demand for Higher Apprenticeship this might add 50% of the halved figure and so the potential demand in the West Midlands is 500 halved plus 125 = 325

### Employer Commitment

The UK Contractors Group (UKCG) member companies are interested in using Higher Apprenticeships and comprise the following:

- \* Balfour Beatty <<http://www.balfourbeatty.com/>>
- \* BAM Construct UK <<http://www.bam.co.uk/>>
- \* Bouygues <<http://www.bouygues-uk.com/>>
- \* Carillion plc <<http://www.carillionplc.com/>>
- \* Clegg Construction <<http://www.clegggroup.co.uk/>>
- \* Clugston Construction Ltd <<http://www.clugston.co.uk/>>
- \* Costain Group plc <<http://www.costain.com/>>
- \* Cuddy Group <<http://www.cuddy-group.com/>>
- \* D+R Scaffold Group <<http://www.drscaff.co.uk/>>
- \* Galliford Try plc <<http://www.gallifordtry.co.uk/>>
- \* Harsco Infrastructure <<http://www.harsco.com/>>
- \* Interserve plc <<http://www.interserveplc.co.uk/>>
- \* Keepmoat plc <<http://www.keepmoat.com/>>
- \* Killby & Gayford <<http://www.killbygayford.co.uk%20/>>
- \* Kier Group plc <<http://www.kier.co.uk/>>
- \* Leadbitter <<http://www.leadbitter.co.uk/>>
- \* Lend Lease <<http://www.lendlease.com/>>
- \* Mace <<http://www.macegroup.com/>>
- \* Midas Group Ltd <<http://www.midasgroup.co.uk/>>
- \* Morgan Sindall plc <<http://www.morgansindall.co.uk/>>
- \* Osborne <<http://www.osborne.co.uk/>>
- \* Seddon Group Ltd <<http://www.seddongroup.co.uk/>>
- \* Shepherd Construction Ltd <<http://www.shepherd-construction.co.uk/>>
- \* John Sisk & Son Ltd <<http://www.sisk.co.uk/>>
- \* Sir Robert McAlpine Ltd <<http://www.sir-robert-mcalpine.com/>>
- \* Skanska UK plc <<http://www.skanska.co.uk/en>>
- \* The Miller Group Ltd <<http://www.miller.co.uk/>>
- \* Thomas Vale Construction plc <<http://www.thomasvale.com/>>
- \* VINCI PLC <<http://www.vinci.plc.uk/>>
- \* Wates Group Ltd <<http://www.wates.co.uk/>>
- \* Willmott Dixon Holdings Ltd <<http://www.willmott-dixon.co.uk/>>

All of the above companies work on a national basis.