Construction

What is the Construction Sector?

Construction is the sector involving the design, building, and maintenance of housing, workplaces, and infrastructure like roads and railways.



Average annual salary

£32,500



Percentage of GM workforce working in this sector

(**85,800** employed)

Approximate number of GM employers

(and thousands more self-employed))

Who might you work for?

- CBRE
- Balfour Beatty
- Wates
- Kier
- Costain Group
- Bouygues UK
- MWH Treatment
- Lendlease Wilmott Dixon

Workplace trends

- Skilled tradespeople and labour are in high demand across the city region.
- Construction will play a key role in the switch to netzero. The retrofitting of older buildings along with updates to transport infrastructure are crucial to meeting the challenge set by climate change.
- The sector sees high levels of self-employment around 30% in GM.
- Employers in the sector often take special steps to attract female and ethnic minority workers to jobs.



Roles that GM employers are currently recruiting for

- Plumber
- Plant Operator
- Labourer

- Joiner
- Quantity Surveyor
- Project Manager

- Bricklayer
- Civil Engineer
- Groundworker

- Heating Engineer
- Electrician

sometimes required.

trade roles.

Technical and office jobs often recruit Engineering/Architecture graduates.

employees can be trained on the job.

Apprenticeships are very well respected for

Health and Safety and CSCS Card training is

Types of qualifications

- NVQs, BTECs, Diplomas, Degrees.
- Entry level (L1-2) Construction and Trade courses.
- L2-7 Construction apprenticeships.
- 3 different T-Level routes in Design, Onsite, and Engineering.
- · University degrees in Architecture, Sustainability, and Civil Engineering.

Shortage and in demand roles

What do I need to start my career?

Often, no experience is required for entry level roles and

- Electrician
- Heating Engineer
- Plumber
- Groundworker



What does the future hold for this sector?

- **Digitalisation** increasing use of 3D design, data gathering, use of Building Information Modelling (BIM), and Geographic Information Systems (GIS).
- **Net Zero** increasing use of zero/lowcarbon building materials and processes.
- "Modern Methods of Construction", including off-site production of building components.



Customer Service

Finance & Budgeting

- Communication
- Time Management
- Project Management
- Sales

Teamwork

Want to know more? - Search for an apprenticeship or search for construction careers online.



