

## **JOB DESCRIPTION**

### **JOB DETAILS**

<b>Job Title:</b>	CAD Technician
<b>Vacancy Reference:</b>	RJM1025
<b>Salary:</b>	Competitive
<b>Department:</b>	City Fibre
<b>Reporting To:</b>	Support Team Manager
<b>Hours of Work:</b>	40 hours per week
<b>Base:</b>	TBC
<b>Contract Type:</b>	Permanent

### **JOB SUMMARY**

We have a fantastic opportunity for a CAD Technician to join our ever-growing team. You will provide technical design support using AutoCAD, working closely with project managers and engineers to deliver outline, preliminary and detailed designs for existing and upcoming projects.

### **Required Critical Behaviours**

- Extensive working knowledge of AutoCAD - a qualification in relation to CAD or equivalent experience
- Knowledge of Engineering Drawing Standards, with the ability to manage and answer technical queries
- Experience of delivering infrastructure projects to challenging deadlines
- Excellent verbal and written skills
- Great attention to detail – 'right first time'
- Strong IT skills, including Microsoft packages
- Ability to multi-task

### **Duties and Responsibilities**

- Create high quality technical 2D and 3D drawings, using a variety of CAD software programmes
- Ensure all drawings produced meet customer specification and requirements
- Liaise with engineers to ensure accurate drawing representation

- Ensure all drawings comply with industry health and safety standards and protocols
- Conduct site visits and surveys as and when required, to help with the development of drawings and details
- Communicate requirements with team leaders and other team members
- Liaise with a variety of departments to ensure projects are completed on time and customer requirements are met
- Produce and maintain accurate records – drawing registers, schedules, specifications and take off
- Ensure the dimensional accuracy and compliance with available drawings and specifications of information used
- Prepare design data for issue, e.g. print drawings, documents and calculations
- Develop product knowledge

## **ABOUT US**

McCann Ltd is a leading civil and electrical engineering construction company that operates throughout the UK on major road, rail, and airport infrastructure projects for public and private sector clients.

We provide our clients with integrated infrastructure solutions that meet business needs and exceed expectations each and every time.

Since our formation, some forty years ago we have developed a wide range of specialist contracting services to support the successful delivery of major infrastructure projects throughout the UK. As a leading supplier and installer of street lighting, traffic signs, signals, communication systems and associated civil engineering we can also play a key role in the development of project design and buildability whilst working comfortably within a wide range of contractual arrangements.

With a large, highly skilled, directly employed workforce, supported by an extensive specialised plant fleet we are able to take on and deliver the most demanding of projects to programme and budget.

Furthermore, as a business, employer, and member of the wider community, we fully recognise our social responsibility, always striving to build a safe, sustainable entity which is environmentally responsible.

With an ambitious strategy, we are poised for further growth and success, so if you are committed, talented and enthusiastic, McCann's is the right place for you.

## **WHAT WE OFFER**

In return we offer an opportunity to work on some of the UKs most exciting construction projects, in a fast-paced environment where each day brings new challenges as well as a competitive salary and benefits package. We will always consider flexible working hours and arrangements.

- 25 days annual leave entitlement, plus bank holidays
- Competitive salary
- Discount gym membership

### **EQUALITY, DIVERSITY & INCLUSION**

J McCann is an equal opportunities employer and will not discriminate on the grounds of age, disability, gender reassignment, marriage or civil partnership, pregnancy or parental leave, race, religion or belief, sex, or sexual orientation. In line with our Social Value commitment, we will guarantee an interview to any member of groups experiencing disadvantage, including long term unemployment, ex-offenders and those not in education, employment or training that meets the essential competencies set out in the job description and person specification.

As an employee, you have the right to:

- A workplace that is free from unlawful discrimination, harassment, or bullying
- Inclusive practices and behaviour in the workplace
- Equal access to benefits and conditions
- Fair allocation of workloads
- Competitive merit-based selection processes for recruitment and promotion
- Accessible processes to deal with work-related complaints and grievances

### **HEALTH & SAFETY**

Every employee is responsible for their own safety and the safety of other in the workplace and has a duty to report any issues or perceived risks to their line manager in the first instance or the Health and Safety department.



**PERSON SPECIFICATION**

<b>Factors</b>	<b>Description</b>	<b>How Assessed (A/I/Q)</b>
<b>Qualifications</b>	A qualification in relation to CAD or equivalent experience	Q
<b>Experience</b>	Delivering infrastructure projects to challenging deadlines	A
	AutoCAD	A
<b>Skills / Knowledge</b>	Strong IT skills	A
	Great attention to detail	A
	Knowledge of Engineering Drawing Standards	A
<b>Personal Attributes</b>	Ability to multi-task and meet deadlines	I
	Organised	I
	Excellent communication – verbal and written	I
	Confident decision maker	I
<b>Other</b>		

\*A= Application Form      I=Interview      Q=Qualification/Certificates