**Engineer**

Do you want to be part of one of the largest residential developers in the UK and to have an opportunity to develop a successful career? This is your chance to join a fantastic Engineering Team.

We are looking for a dynamic, confident and knowledgeable Engineer who will be responsible for the preparation of conceptual engineering information for viability purposes and provide engineering support in respect of planning applications.

The role will include managing multiple developments from an engineering perspective including instructing, supervising and monitoring engineering consultants on post-acquisition civil and structural engineering design work ensuring compliance with Building Regulations, NHBC Standards, Local Authority Standards and other relevant regulatory requirements. Role also includes civil design work, predominantly external works but can extend to road and sewer designs. You will also assist in the preparation of engineering strategy for land acquisition and under the guidance of the Senior Engineer, establish satisfactory resolution to engineering issues identified as part of the land acquisition/planning application. As well as being responsible for commissioning surveys and engineering design work to ensure all information is available for pre-tender meeting, including site geotechnical and geo-environmental appraisals, developing remediation strategies and ensuring appropriate validation methodology is implemented. Then you will ensure all solutions are the most cost effective and practical and that continual “Value Improvement” is undertaken.

This role will be both challenging and rewarding with exposure to a fast paced, vibrant environment.

**The Role:**

* Under the guidance of the Senior Engineer, interpret geo-technical and geo-environmental reports and advise on development constraints.
* Advise on design concept for road and sewer layout.
* Ensure that the layout develops in full cognisance of the engineering constraints.
* Oversee the development of a cost-effective road and sewer design utilising consultants together with detailed local site works design development.
* Instruct and secure relevant reports to assist in securing planning approval including Flood Risk Assessments, Geo-environmental Appraisals, Transportation Assessments, Utility Appraisals.
* Work with specialist consultants to ensure appropriate remediation strategy is developed.
* Co-ordinate and manage external consultants to resolve any further engineering issues.
* Generate civil engineering design working in conjunction with the design team to produce a final co-ordinated design.
* Manage consultants in the preparation of site remediation, road and sewer designs and foundation designs.
* Ensure all engineering drawings for tender process and start on site are available and review to permit construction with minimal site queries.
* Manage external consultants to secure technical approval for roads and sewers together with any off site works.
* Manage all services quotations, drawings and assist in programming installation/diversion for both existing and proposed utilities
* Thorough and total commitment to the Value Improvement process – the role is a key player in driving forward the Region’s development programme.
* Potential need to assume lead role on major projects for the purpose of infrastructure coordination and delivery.
* Attend concept, pre-tender, pre-start, specification and any other relevant meetings as required under the Company’s Operational Framework procedure.
* Undertake regular site visits and attendance at site project meetings.
* Any other duties as required by the Senior Engineer/Technical Director.

**The Person:**

* Experience of civil engineering gained within house building industry/consultancy e.g. roads and sewers, foundations, drainage, etc
* Delivering S38/S104 and S278 designs and securing Technical Approval
* Discharging Building Regulations Conditions
* Producing Site Appraisal Reports
* Civil Engineering related qualification (ONC/HNC or equivalent)
* Been part of a successful Engineering Team
* Established track record of undertaking and/or managing engineering design and ability to undertake thorough and comprehensive value engineering.
* Good understanding of engineering legislation, regulatory and emerging requirements
* Conversant with interpretation of ground conditions, road and sewer design, foundation design and remediation requirements.
* Ability to work within tight deadlines and to programme.
* Excellent communication skills.
* Negotiation skills, to achieve timely technical approvals and readiness for site start.
* Commercial awareness of design and design changes.
* Ability to work under own initiative is a key requirement
* AutoCAD and detailed drawing skills are essential
* Knowledge of Microdrainage and PDS is desirable but not essential.

**In order to be successful in this role you must be able to prove eligibility to work in the UK.**

**The Company:**

Taylor Wimpey is a FTSE 100 business and one of the largest residential developers in the UK, building new homes and communities across England, Scotland and Wales.

Our vision is to become the UK’s leading residential developer for creating value and delivering quality. We build over 10,000 homes each year, from one-bedroom apartments to six-bedroom houses all across the country.

Our people are passionate about the house building industry and about our customers. Culturally we pride ourselves in having a diverse work force with an opportunity to grow a career in a variety of environments. We look to develop our people in the skills and areas they are most interested in so if you are looking to join a thriving company going through an exciting period then please get in touch.

**Internal applicants – please advise your Line Manager if applying for this role.**