Role definition

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| Job title: | Utility Surveyor |
| Reports to: | Senior Utility Surveyor |
| Direct reports: |  |
| Business unit: | Baker Hicks Limited | Location: | Reading |

Summary

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| Baker Hicks provide an outsourced managed service for land/topographical, measured building and underground surveying to a major defence contractor Client.The Managed Service is designed to align with the RICS (Royal Institute of Chartered Surveyors) guidance for measured survey of land, buildings and utilities (PAS128).We require a Utility Surveyor to work within our current surveying team, based on our client site(s). |

Key objectives

Principal responsibilities and accountabilities

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| * Provide a professional surveying service to internal / external customers; gathering and verifying utility asset data
* Process 3rd party utility survey data for inclusion into the corporate asset management systems
* Review data returned from projects and other utility surveys against corporate specifications
* Work with the Senior Utility Surveyor regarding survey specifications, tender assessments and support to all aspects relating to survey on site.
* Understand and apply own responsibilities with regard to the Company’s Environment, Health, Safety, Security and Quality Standards
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Person specification

Qualifications and training

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| * Degree, ONC/HNC or equivalent qualification in land survey
* QCF Level 5 in Utility Mapping & Surveying preferable
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Technical skills and experience

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| * Fundamental knowledge of survey data production principles and drawing output using AutoCAD and office data processing.
* Ground Penetrating Radar (high and low frequency), GSSI knowledge and advantage.
* Topographical survey techniques and equipment Extensive understanding of Leica Viva and GS18 GPS (Global Positioning System) and Total Station equipment as well as Leica Laser Scanners and Digital Levels
* In depth understanding of Global Navigation Satellite Systems (GNSS) and their application to data capture and mobile mapping systems
* Understanding of Geographical Information Systems (GIS) in relation to survey and relevant data types
* Drainage Surveys
* Electromagnetic Location
* Radio Detection RD8000 or similar
* Working with defined Surveying processes and software & post process GPR data, RADAN software preferable.
* Working knowledge of AutoCAD based products/GIS Software/N4CE.
* At least 5 years survey experience in Utility surveying
* Experience of working within a multi-disciplinary survey environment
* Good interpersonal and communication skills
* Good time and people management skills
* Good analytical and problem solving skills
* IT proficient, requiring ability to effectively operate the Microsoft Office Suite
* Attention to detail with pride in output quality and presentation

**Special Requirements:*** Nationality: UK Nationals only (no dual citizenship)
* Security Clearance: Preferred with existing SC clearance, but must be willing to complete security clearance up to DV level.
* To be fit and able to work on a nuclear licensed site
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