Role definition

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| Job title: | Associate Engineer – Traffic and Transport |

Role Overview and Key Purpose

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| **Role Overview**  This is a unique and exciting opportunity for experienced Chartered and motivated Planner combining a strong track record in planning with experience in providing advice to public and private sector clients in the development and transportation sectors. You are expected to have a strong track record in the planning and delivery of a variety of transport projects and demonstrable experience managing medium-size projects or managing packages on large projects.  This position involves developing our traffic and transport planning capability, working across multiple sectors within multi-disciplinary environment on a diverse range of exciting projects; undertake business development activities and participate in work winning efforts to develop and grow the traffic and transport capability at BakerHicks. You will already have a proven track record of delivering traffic and transport related projects with a good understanding on Planning Policy, Travel planning, Transport assessments, traffic modelling /analysis and experience in using relevant software packages including micro simulation, strategic modelling and analysis. You will be seen as the technical lead being able to advise on technical issue associated with transport and traffic matters, as well as being able to review outputs ensuring work packages are delivered to the right quality, delivered on time and delivered within budget.  The ideal candidate will have excellent communication and interpersonal skills; in addition to a degree in a related subject (a master's degree in transport would be desirable).  Client care and repeat business is crucial to BakerHicks’ success, so you’ll need to be able to develop and nurture relationships with our clients (both internal and external) |

Responsibilities and Accountabilities

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| **Responsibilities**   * Provide transport planning services on behalf of BakerHicks. * Provide planning advice to external and internal clients; * Lead on the preparation of planning applications for development proposals under a variety of consent regimes including Town and Country Planning Act, Transport and Works Act Orders or Planning Act 2008 (DCOs); * Lead on the negotiation of planning submissions through the consents process; * Management of traffic and transport deliverables (including drawings, specifications and reports), site surveys, client liaison with members of design/ construction teams, project management, costing and ensure progress against the project brief. * Manage or support responses to tender opportunities and fee proposals; * Monitoring of project fee spend and deliver commercial objectives including invoicing and Cost Value Report management. * Support the preparation of strategy and policy documents, evidence-based studies and associated advice; * Input into, or co-ordination of, Environmental Impact Assessments or other planning related deliverables; * Work with senior colleagues to identify, develop and pursue new business and marketing opportunities across a range of sectors; * Management, mentoring and support for more junior colleagues.   **Accountabilities**   * Create a team environment that enables continual development, feedback and professional growth in traffic and transport matters. * Ensure team compliance with company quality management and best practice. * Management of staff in the production of design deliverables, project management, costing and any other relevant duty required to comply with the project brief. |

Knowledge, Experience and Qualifications

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| **Essential**   * Professional Member of a recognised Institute/Institution. * Extensive experience of delivering communications and consultation activity on projects of different sizes and scales covering traffic and transport * Experience of Planning policy, transport assessments, traffic analysis, strategic and outline business cases * Experience managing teams from Apprentices and Graduates to Principal Engineer level. * Excellent communication and presentation skills with the ability to eloquently present complex ideas. * Strong ability to develop enduring relationships with both internal and external stakeholders that deliver long term benefits. * Outstanding design, technical detailing and specification writing experience. * Experience of contributing to bids, proposals and tender specifications. * Be fully conversant with the basics of CDM Regulations, British Standards and Eurocodes with respect to design and specification including a number of the following:   + Traffic loading assessments.   + Traffic surveys   + Transport assessments   + Preparation of Transport Statements * Experience with Transport Statements, Assessments, Travel Plans, access strategy work, parking strategies, sustainable transport, S106 agreements, S278 agreements and guidance such as NPPF, DfT Transport Assessment guidelines, Manual for Streets etc; * The principles of micro-simulation and strategic models/modelling; * Use of the TRICS database; * Setting up and running PICADY's and ARCADYS; * An understanding of LINSIG, carrying out modelling and ability to critique outputs;   **Desirable**   * Experience in managing multi-disciplinary teams in the delivery of a wide range of projects * Experience in assessing, demonstrating and presenting the socio economic benefits of transportation projects * Post graduate qualification in transport * Full clean UK driving license. |