**Post Title:** Senior Technician

**Department:** Highways

**Responsible to:** Technical Director - Highways

**Staff Managed:** None

**Job context**

Align Property Partners (APP) is a design consultancy with a multi-discipline workforce including Building Surveyors, Quantity Surveyors, Highway, Civil & Structural and M&E Engineers.

The post-holder will work within the Highway Engineering Team at APP, providing technical assistance to professional engineering staff on highway projects. You will assist with designs of Highway Engineering works and preparing and checking technical reports, documents and presentations.

Post-holders will be line managed by the Technical Director in the Highway Team.

This role involves spoken and written communications, so a confident use of English language is required.

**Job purpose:**

The core focus of this post is to provide Technical support to the Highway team in the design, construction, and compilation of documents for civil and highway engineering projects at Align Property Partners.

* To contribute to the delivery of projects, from inception through to construction.
* Produce designs and technical specifications for roads and other associated civil works.
* Knowledge of current CDM regulations and health and safety legislation
* Interact with other design disciplines
* Interact with external project stakeholders in order to meet key project deliverables within budget.
* Advise junior technicians within the team

**Person Specification**

**Qualifications**

Essential:

* ONC in Civil Engineering or equivalent
* GCSEs including Maths and English

Desirable:

* HNC in Civil Engineering or equivalent

**Knowledge**

Essential:

* Good understanding of engineering principles
* The design, specification and delivery of highway projects in accordance with current guidelines, standards and specifications relating to the delivery of designs
* Experience of using AutoCAD or similar design software programmes
* Ability to provide effective support and implement and deliver effective change
* Excellent literacy and numeracy skills
* Good understanding of other building and engineering related disciplines OR requirements of these in the effective design, co-ordination and delivery of projects.
* Ongoing commitment to development
* Ability to travel to site when required

**Experience**

Essential

* Previous experience in highway design and project delivery.
* Evidence of providing Highways technical advice and support to clients, team members and across other disciplines.
* Good interpersonal skills.
* Ability to manage pressure effectively and cope well with problems / issues encountered
* Able to work as part of a team or individually.
* Communication and presentational skills (written and verbal).
* Ability to assimilate and interpret information and act on own initiative
* Experience and competence using IT packages including Microsoft Word and Excel
* Ability to manage and prioritise own workload
* Very good understanding of the Design and Construction business OR experience in working within a similar business environment.

Desirable

* Experience of working within a similar role in a design consultancy environment
* Membership of a professional body
* Experience in highway maintenance
* Experience of working within / for the public sector.
* Knowledge / experience of Bridge inspection and design
* Knowledge of CDM, and NEC conditions of contract