

Senior Engineer

Join us – Make a difference in our communities

Would you like to work for West Sussex County Council, Highways and Transport within a forward thinking Technical Services team as a Senior Engineer?

About the Job

As a Senior Engineer you will be working within a team environment responsible for delivering projects and schemes across the County's highway network through the co-ordination, implementation and promotion of council policy and good engineering practice and County Council policy. Working across the county providing a professional, high quality service to our customers and people of West Sussex.

You will be directly involved in many significant projects across the county, ranging from minor junction improvements, to traffic calming and cycling schemes, to town centre public realm schemes. You will also support the team to develop and influence the prioritisation of forthcoming programmes of highway schemes, working with our Councillors and stakeholders from across the service and delivering a customer focused service.

You will be responsible for tasks to deliver schemes with in-house teams or consultant engineers to agreed deadlines and specification, as well as liaising with external and internal partners, stakeholders and communities about scheme development and assist with public consultations when appropriate.

What you'll need to succeed

Able to identify and resolve problems independently, making sound pragmatic decisions. With sound analytical and judgemental skills able to analyse and interpret varied and complex technical data/information developing solutions. Excellent communication and interpersonal skills will be key, in order to provide complex, technical specialist advice and guidance to a range of audiences. Working across the County you will need to be able to travel independently.

Job Details

Grade: Grade 10
Directorate Group: Highways & Transport
Location: County Hall, Chichester

Person Specification (These will be used as the shortlisting criteria)

Key Skills

1. Detailed knowledge of relevant highways and transportation standards and procedures, including a broad understanding of civil engineering highway design and construction procedures, techniques and statutory procedures.
2. Ability to identify problems and resolve issues independently, particularly when attending site inspections or investigations, planning solutions, making sound pragmatic decisions.
3. Excellent communication and interpersonal skills in order to provide complex advice and guidance to a range of audiences. There is a regular and intrinsic requirement to communicate in English with members of the public.

Qualifications and/or experience

- BTEC HNC level or degree, or equivalent experience, demonstrating that level of advanced applied knowledge in researching, analysing and evaluating arguments and information. Incorporated Engineer or post graduate qualification within the specialist area or equivalent qualification is desirable.
- Demonstrable evidence of managing an effective, efficient professional quality service to a range of customers and clients.
- Sound IT knowledge.
- Experience of managing and monitoring budgets or projects for a specific service within a specialist, technical service.

Key Responsibilities

Develop and maintain a high level of expertise in an operational area of the service's work, delivering projects and/or services which meet local and national highway and transportation objectives, targets and safety standards.

Contribute to varied and complex policy work, by providing the operational context for policy solutions.

Work with other Engineering professionals to achieve business and service solutions to issues in order to deliver high standards of service to customers and the public.

Responsible for the protection and safety of individuals by ensuring that the County's network of highways and services comply with the County Council's statutory responsibilities under various Acts of Parliament and separate regulations.



Responsible for accounting for very large budgets (up to £1.0m), and authorising accounts for payment from relevant specialist service budgets e.g. street lighting, traffic signals.

Advising and mentoring other team members and some direct responsibility for the direction and co-ordination of staff including temporary staff and consultants and, where appropriate, on the job training.

Our Values

Our values are the base of every job role within West Sussex County Council and underpin the way we do things here. They demonstrate how we work and interact with each other, our customers and our partners on a daily basis and our selection processes are reflective of this. For further details visit the jobs pages of our website.

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