Job Description: Road and Footway Asset Engineer

Directorate:	Growth, Environment and Transport
Unit/Section:	Highway Asset Management, Road and Footway Asset Team
Grade:	KSG
Responsible to:	Carriageway Asset Preservation Team Manager

## Purpose of the Job:

Using excellent technical, management and people skills you will deliver a commonsense approach to road and footway asset renewal and preservation, balancing asset management principles, network condition and local needs.

The post holder will be able to demonstrate a suitable level of experience in the highway engineering industry with expertise in surfacing and maintenance of footways and carriageways. The holder will also be expected to hold, or obtain, the relevant NRSWA qualifications to instruct operatives and carry out inspections of highway works.

## Main duties and responsibilities:

- Deliver a commonsense approach to road and footway asset renewal and preservation, balancing asset management principles, network condition and local needs, and ensuring the development and delivery of planned asset management. This will include resolving major road and footway asset failures.
- To carry out the design, procurement, contract administration, site supervision and financial control of planned asset management schemes.
- Work as part of a multi-disciplined team on the identification, design, procurement, and delivery of planned highway asset management projects and ensure all customer service standards are met.
- Undertake site investigations and surveys in relation to highway asset management projects.
- Prepare works information for highway asset management projects including drawings, schedules and bills of quantities.
- Carry out the procurement, contract administration and financial management of highway asset management projects.

- Liaise with statutory undertakers, public organisations and official bodies and attend public meetings where appropriate.
- Carry out site supervision of highway asset management projects and keep accurate site records and work closely with the Clerk of Works role to ensure regular documented inspections.
- Investigate and respond to complaints and queries raised internally and by members of the public in compliance with corporate standards.
- You will be required to provide assistance to other teams within the GET directorate, or any other part of KCC, from time to time as and when your skills and knowledge are required for particular projects and initiatives

Footnote: This job description is provided to assist the job holder to know what their main duties are. It may be amended from time to time without change to the level of responsibility appropriate to the grade of post.

## **Kent County Council**

Person Specification: Road and Footway Asset Engineer

The following outlines the criteria for this post. Applicants who have a disability and who meet the criteria will be shortlisted.

Applicants should describe in their application how they meet these criteria.

	CRITERIA
QUALIFICATIONS	<ul> <li>HND/HNC/BTEC Higher in relevant subject.</li> </ul>
	<ul> <li>Student or associated membership of relevant</li> </ul>
	professional body.
	<ul> <li>NRSWA Supervisors Accreditation</li> </ul>
EXPERIENCE	<ul> <li>Significant post qualifying experience, and the use of</li> </ul>
	relevant computer applications
	<ul> <li>Some experience of target costing and asset</li> </ul>
	management techniques
	Good knowledge of national and local standards,
	techniques and technical procedures.
	<ul> <li>Good knowledge of CDM regulations and risk assessments.</li> </ul>
	assessments.
SKILLS AND ABILITIES	Ability to communicate effectively.
ONIELO AND ABIEITIEO	Able to operate with minimal supervision.
	IT literate and willing to learn and develop
	Ability to write letters
	<ul> <li>Ability to travel across a wide geographical area in a timely</li> </ul>
	and flexible manner at various times of the day is
	essential.
	<ul> <li>Good communication and interpersonal skills, with the</li> </ul>
	ability to deal with the public in difficult circumstances
	<ul> <li>An aptitude for the use of various computer systems.</li> </ul>
	Familiar with specialist software
	<ul> <li>High degree of interpersonal skills and able to create win-</li> </ul>
	win situations.
	<ul> <li>A detailed understanding of the use of various computer</li> </ul>
	systems.
	Ability to manage complex workloads
	Self-motivated and able to influence others to achieve the
	best results
	Good financial management skills.
KNOWLEDGE	Good knowledge of resurfacing techniques and materials.
KNOWLEDGE	Knowledge of asset management principles, whole life
	costing and Government funding requirements.
	occasing and covernment randing requirements.
KENT VALUES AND	Kent Values:
CULTURAL	
ATTRIBUTES	<ul> <li>We are brave. We do the right thing, we accept and offer</li> </ul>
	challenge
	<ul> <li>We are curious to innovate and improve</li> </ul>
	<ul> <li>We are compassionate, understanding and respectful to</li> </ul>
	all

- We are strong together by sharing knowledge
- We are all **responsible** for the difference we make

Our values enable us to build a culture that is:

**Flexible/agile** - willing to take (calculated) risks and want people that are flexible and agile

**Curious** - constantly learning and evolving

**Compassionate and Inclusive -** compassionate, understanding and respectful to all

**Working Together** - building and delivering for the best interests of Kent

**Empowering -** Our people take accountability for their decisions and actions

**Externally Focused** - Residents, families and communities at the heart of decision making