

Role Profile

Part A - Grade & Structure Information

Job Family Code	9RT	Role Title	Bridge Inspector PS9
Grade	PS9	Reports to (role title)	Senior Bridge Inspector
		Directorate	Environment, Transport & Infrastructure
JE Band	314-370	Service	Highways and Transport
		Team	Infrastructure Schemes Team
		Date Role Profile was created	Jul-20

Part B - Job Family Description

The below profile describes the general nature of work performed at this level as set out in the job family. It is not intended to be a detailed list of all duties and responsibilities which may be required. The role will be further defined by annual objectives, which will be developed with the role holder. The Council reserves the right to review and amend the job families on a regular basis.

Role Purpose including key outputs	To carry out inspections of highway structures in accordance with the Code of Practice for the Management of Highway Structures (2005) and the Inspection Manual for Highway Structures (2007) and within scheduled timescales. To ensure that the condition of highway structures is recorded on the County Council's Bridge Management System in accordance with the CSS Bridge Condition Index system. To advise and support the Senior Bridge Inspector in planning of the bridge inspection programme. To advise and support the Senior Bridge Inspector in the identification and planning of bridge maintenance works by identifying defects and recommended treatments.
Work Context	The Highways and Transport Service is responsible for ensuring the effective management, maintenance and improvement of all highway and transport assets, including flood risk management. The role of the Network and Asset Management Group's is to develop and deliver asset management and flood risk strategies, manage highway networks and set local policies. The group also provides a directorate wide business and consultancy function. The group works jointly with a range of partner organisations to identify and deliver planned maintenance improvements and leads on several statutory duties including network management and safety and flood management. Reporting to the Senior Bridge Inspector, this role is responsible for carrying out the inspection of Highway Structures, identifying and estimating remedial works to highway structures, updating and maintaining records of the condition of highway structures and advising senior staff of defects that may require immediate attention to safeguard the highway and travelling public.
Line management responsibility if applicable	N/A
Budget responsibility if applicable	N/A
Representative Accountabilities Typical accountabilities in roles at this level in this job family	Planning & Organising • Deliver projects and/or audits within a defined area of work as directed to input to relevant strategies and contribute to the delivery of directorate objectives. Policy and Compliance • Input as required to the development of strategies and policies. • Provide guidance and support to stakeholders as required to ensure policy and specification compliance. People & partnerships • Deliver high quality technical advice/ services engaging a range of stakeholders. • Liaise, communicate and build relationships with other departments, customers, partner organisations, agencies and/or contractors to engage and consult on plans or projects as appropriate. • May manage a team to deliver standardised processes and ensure all officers are appropriately supervised, managed and trained. Resources • Ensure that work and projects are delivered within agreed resources and assist with budget/resource management in accordance with council policies and procedures. • May have delegated responsibility for a budget(s). Analysis, Reporting & Documentation • Assess data and conduct analysis in a technical area, presenting results and putting forward recommendations to support decision making. Duties for all Values: To uphold the values and behaviours of the organisation. Equality & Diversity: To work inclusively, with a diverse range of stakeholders and promote equality of opportunity. Health, Safety & Welfare: To maintain high standards of Health, Safety and Welfare at work and take reasonable care for the health and safety of themselves and others.

Education, Knowledge, Skills & Abilities, Experience and Personal Characteristics	• Appropriate technical qualification at Degree, HND or HNC level. • May require a specialist technical qualification or membership of an appropriate professional institution. • Sound understanding of subject matter, legislation, principles and practices relevant to the technical area. • Ability to apply project management principles and techniques to manage a range of projects through to completion. • Practical or professional experience and understanding of a specialist area or supporting service teams and/or providing support to the public. • Ability to work on own initiative, with solution focused problem solving skills. • Proven written and oral communication with the ability to engage and work in collaboration with others. • Comprehensive knowledge of computerised business systems.
Details of the specific qualifications and/or experience if required for the role in line with the above description	The post holder have a HNC in Engineering or equivalent and Bridge Inspector Certification Scheme (BICS) Inspector level accreditation or will have 5 years relevant experience and willingness to work towards BICS accreditation Experience in Civil Engineering with particular relevance to inspection and maintenance of highway structures assets Experience of working within an operational highways team Full valid driving licence Willingness to travel around the county Willingness to work outdoors in various weather conditions Ability to work at height, in confined spaces and in and on/over water and personal track safety. Evidence of ongoing personal and professional development and willingness to progress and gain a professional qualification. Requirement to be on call out of working hours
Role Summary	Roles at this level are technical specialists professionally qualified in their specialist area. They will provide technical and regulatory guidance and advice to a range of stakeholders in order to assess and mitigate risk and monitor and ensure compliance with relevant requirements. They will have a fair degree of autonomy and work closely with a range of technical and non technical stakeholders. Forward planning could be for months ahead and the role will contribute to longer-term development.
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