

Job Title:	Engineer	Grade:	GGS9	Job Code:	LCC388
Service/Team:	Engineering Team – Sustainable Growth and Regeneration	Role Type: *Delete as appropriate	HYBRID	Reports to: *Title & LCC Code	Project Engineer LCC387
Line Manages: *Title/s & LCC Code	n/a				

#### Job Overview

#### **Overview**

- Provide engineering and design input for new projects and initiatives within the engineering team.
- Provide professional advice and guidance for colleagues, other stakeholders and services.
- Ensure safe provision and maintenance of council assets potentially including coastal and flood protection works.
- Provide contract documents and contract administration for schemes.

### **Direct Responsibilities**

- Engineering design and production of drawings for civil engineering works.
- Carry out surveys, technical and CAD procedures in civil engineering design.
- Monitor and accurately record the condition of council infrastructure.
- Manage the programmed supply and maintenance of infrastructure and their requisite budgets.
- Manage budget allocation to revenue and capital works with reference to General Ledger
- Manage the design and construction of civil engineering works.
- Provide technical input for the monitoring of coastal frontages and flood defence structures.
- Carry out risk assessments for operations and facilities within areas of responsibility and ensure compliance with health and safety procedures, including CDM regs
- Manage the contractual process for the procurement and construction of civil engineering works.
- Project management for the design and procurement of revenue and capital works including coastal or river flooding and defence infrastructure, public realm and highways, land drainage and urban regeneration.



- Provide maintenance of organised, accessible and accurate project document management systems.
- Report on projects, budget and work activities to senior officers and managers verbally and in writing.
- Undertake any other duties as may from time to time be required in the interests of the efficiency of the service.
- Provide practical input into achieving best value for engineering projects.
- Monitor performance standards for the engineering team.
- Potentially assist the service in the development of Shoreline Management Plans.
- Organise response to emergencies arising from sea and river storm events.
- Assist in budget forecasts and successful administration of real-time spend.
- Provide technical support and advice to planning colleagues in relation to planning applications, in particular those that include SuDS.

### **Primary Measurable Objectives**

- Number and quality of responses to planning consultations
- Performance relating to number and quality of asset inspections
- Completion of tasks in accordance with instructions
- Issuing of orders to contractors and overseeing delivery of works
- Production of drawings within agreed timescales

Staff N	/lanagem	ent Respo	nsibilities

N/A



Person Specification			
Knowledge &	Essential Criteria	Desirable Criteria	Assessed by: App Form,
Educational			Interview, Certificate,
Requirements			Test, Other
Specialised			App Form, Interview,
Qualifications &	Degree or postgraduate		Certificate
Training	qualification in an		
	Engineering discipline or		
	show equivalent knowledge		
	through experience		
	The postholder should be		
	up-to-date with the latest		
	best practices and have		
	knowledge sources to utilise		
	prime construction and		
	materials technology.		
	Fully capable in the use of		
	CAD design and drafting		
	tools.		
Experience			App Form, Interview
•	Experience of working with and	Experience in the preparation	,
	producing technical drawings	and administration of	
		contracts	
	Experience of dealing with		
	members of the public	Experience of inspection of	
		engineering assets	
	Experience in the supervision	F	
	of contractors	Experience of planning,	
		programming and budgetary	
		control of civil engineering works	
Job Related Skills,		WOTKS	App Form, Interview
Knowledge &	Familiar with	Ability to analyse and resolve	App rorm, interview
Abilities	engineering/contractual	problems	
	procedures and associated		
	city council administration.	Knowledge of health and	
	one, countries administration.	Safety legislation	
	Overall understanding of the		
	city council budget	Ability to plan, programme	
	processes and procurement	and monitor construction and	
	parameters.	maintenance projects.	
	parameters.	Ability to work with and	
	Comprehensive knowledge	support partners and the	
	of the administrative area	community to achieve best	
		outcomes	
	and locations of coastal and		
	river defence vulnerabilities.		



Personal Attributes Including Interpersonal & Communication Skills	Computer literate and familiar with most common software (Office, TEAMs, etc.)  Good communication skills  Good Customer relation skills  Ability to keep accurate records  Ability to produce and convey technical information  Able to work unsupervised and within a team  Demonstrate commitment to equal opportunities together with a clear appreciation of equalities issues  the post-holder will be required to access all areas of the land drainage system, pumping stations, the coastline and associated construction work	Builds effective relationships with others, including internal services and external contractors and partners	App Form, Interview
Special Requirements/Other	A full driving licence is essential as the post holder must be able to travel within the district for site visits and surveys where necessary		App Form, Interview



#### **Additional information**

Lancaster City Council Specific Knowledge

Once in post, demonstrate:

Understanding, implementation and adherence to Lancaster City Council's policies and procedures.

Understanding, implementation and adherence to Our Values.

Understanding of the post holder's own and their team's contribution to the Council's Corporate Plan.

#### **General Statement**

The above duties and responsibilities do not include or define all tasks that may be required of you. Duties and responsibilities may vary without changing the general character or grade of the role.

As a normal part of your job, you are expected to routinely undertake corporate activities on behalf of your Directorate, appropriate to grade of the role.

#### Learning and Development

You are expected to undertake any training and development appropriate to the current and future needs of the post.

#### Health & Safety at Work

All members of staff are responsible for fulfilling their health and safety roles and responsibilities, as outlined in the Job Description above. It is the employee's responsibility to ensure that they are familiar with the Council's health and safety policy, procedures, work instructions and relevant risk or other health and safety assessments pertinent to their work tasks, and that they carry out their work tasks in accordance with the significant findings of such.

## **Equal Opportunities**

Lancaster City Council is an Equal Opportunities employer and has equal opportunities policies with which you are expected to comply at all times. The City Council condemns all forms of harassment and is actively seeking to promote a workplace where employees are treated with dignity, respect and without bias.

#### Climate Emergency

You will be expected to conduct your work activities in a way that demonstrates understanding of, and alignment with the requirements of delivering the Council's response to the Climate Emergency.

#### **Community Safety**

Section 17 of the Crime and Disorder Act requires local authorities to consider the community safety implications of all their activities. Officers of Lancaster City Council should have an awareness of community safety and consider any community safety implications within their own area of responsibility.

#### <u>Safeguarding</u>

Lancaster City Council delivers a range of services and activities that impact on the lives of children both directly and indirectly. Safeguarding children, ensuring their welfare, safety and health is of paramount importance. We are committed to providing safe and supportive services that will give children the opportunities to achieve their full potential.

Employee	Print	Date:	
Signature:	name:		
Manager	Print	Date:	
Signature:	name:		