Person Specification		
Post Title: Operations Engineer	**Grade:** Grade 10 (TP)	
Directorate: Highways and Transport	**Post Number: F-275-0005**	
Establishment or Team: Street Lighting - Countywide Services		
Requirements	**Essential (E) or Desirable (D)**	**To be identified by: Application Form (AF), Interview (I), Test (T), or Other.**
Qualifications:		
Minimum of HNC in Electrical and Electronic Engineering or similar and significant industry vocational experience.	E	AF
Management qualification e.g., PGCM, CMS, NVQ4 (in management or equivalent).	D	AF
Membership of a relevant industry institution.	D	AF
18th Edition wiring regulations.	E	AF

Experience:		
5 years' management experience with an in-depth knowledge of lighting and electrical works.	E	AF/I
Good communication and interpersonal skills.	E	AF/I
City and Guilds 2391 Electrical testing	E	AF
G39 Electrical Safety training.	D	AF
Microsoft Office packages (Word, Excel, PowerPoint, and Outlook).	D	AF
Asset management systems and inventory management.	E	AF/I
Managing staff, including leave, sick, disciplinary, etc	E	AF/I
Road lighting standards and legislation.	E	AF/I
Trimble SingleCable, Castline CableCalc or similar cable sizing software.	E	AF
Project management.	E	AF
CDM Regulations.	E	AF
New Roads and Street Works Act (NRSWA)	D	AF
Development of policies and procedures.	D	AF
Creation of tenders, quotes, including specifications, and schedules.	E	AF/I
Dealing with customer, councillor, and stakeholder enquiries.	E	AF/I
Electric vehicle charging infrastructure.	D	AF

Knowledge and Skills:		
Detailed knowledge of the practical application of specialised processes/procedures relevant to the role, typically gained through extensive practical experience.	E	AF/I
Sound analytical and problem-solving capability.	E	AF
Ability to clearly explain technical issues to non technical users.	E	AF
Empathy and sensitivity to the needs of individual customers.	E	AF
Detailed understanding of the professional, regulatory, statutory, and relevant standards to the role.	E	AF/I
Ability to formally train and mentor other professional staff.	E	AF

Other (including special requirements)		
Full Driving Licence.	E	AF
Commitment to equality and diversity.	E	I
Commitment to health and safety.	E	I
Display the LCC values and behaviours at all times and actively promote them in others.	E	I
In addition to the skills knowledge and experience described above, you may be required to undertake any other duties at or below the substantive grade as directed by the Highway Manager	E	I
This is an essential car user post - You will be required to provide a car for use in connection with the duties of this post and must be insured for business use. In certain circumstances consideration may be given to applicants who, as a consequence of a disability, are unable to drive.		
Date: **01/11/2026**		
Note: We will always consider your references before confirming a job offer in writing.		

LANCASHIRE COUNTY COUNCIL

PRE-EMPLOYMENT RISK IDENTIFICATION FORM (R.I.F.)

CONFIDENTIAL

Team/Establishment	**Street Lighting, Highways and Transport**
Post Title	**Operations Manager (Street lighting)**
Description of main activities the employee will be required to undertake: **See Job Advert**	
Form completed by: **Ron Parker**	

A. The post to which this form refers will or may involve one or more of the following activities. (Please indicate YES or NO)

Managers should note that if any of the following 10 activities are involved, there is an automatic requirement for a pre-employment assessment by Occupational Health and, possibly, for subsequent Health Surveillance.

		YES	NO
1	Work at heights *(e.g., over 2m from tall step/extension ladders, scaffold towers, roof work etc.)*	☐	☒
2	Work in excessively noisy environments above statutory control limits *(Highly unlikely to include examples associated with any office environments. Examples might include use of woodworking machinery, road drilling, masonry cutting etc.)*	☒	☐
3	Work in unusual environmental conditions *(e.g., where access or egress, or free flow of air may be restricted, or where there may be a build-up of gases, vapours or fumes, or the use of breathing apparatus is required)*	☐	☒
4	Use of hand operated tools and equipment known to be associated with hand arm vibration syndrome *(e.g., percussive metalworking tool, rotary handheld tool [not floor polishers], grinders, percussive hammers and drills etc.)*	☐	☒
5	Driving a heavy goods vehicle, coach, bus, or minibus belonging to Lancashire County Council, transporting others in their own vehicle, or regularly transporting more than three other people as part of normal duties	☐	☒
6	Some contact with hazardous substances *(e.g., chemicals with an orange warning label indicating: very toxic, toxic, harmful, corrosive, sensitising by inhalation/skin contact, carcinogenic, mutagenic, toxic for reproduction, professional bio/pesticides, organophosphates, gluteraldehyde and latex gloves)*	☐	☒
7	Prolonged or frequent exposure to machine generated wood dust, or other heavy or excessive concentrations of mineral dust	☐	☒
8	Work with lead or lead-based products *(e.g., some paints)*	☐	☒
9	Food handling/preparation (of raw uncooked food only)	☐	☒

B. The post to which this form refers will or may involve one or more of the following activities. (Please indicate YES or NO).

This section is for the information of applicants and does facilitate a referral to Occupational Health.

		YES	NO
10	Occupational fieldwork or work in extreme conditions *(e.g., involving excessive heat or cold, or frequent walking for long distances over rough terrain in all weather conditions, forestry/countryside work)*	☒	☐
11	Face to face contact with the public/service users *(e.g., at sensitive front line posts re abuse, aggression or assault)*	☒	☐
12	Working in isolation/lone working	☒	☐
13	Work with electrical wiring *(e.g., colour blindness)*	☒	☐
14	Work where there may be an increased risk of needlestick injuries or blood borne infections HIV, Hepatitis B, Hepatitis C: *(e.g., site supervisors, site work, grounds or buildings maintenance, gardeners, and some carers)*	☒	☐
15	Work that may bring the employee into contact with rats, rat contaminated ground, or other animals, or livestock *(e.g., risk of weils disease, other animal borne diseases, zoonoses)*	☒	☐
16	Manual handling *(other than routine office/administration lifting and carrying e.g. assisting/moving service users with mobility problems, portering type activities)*	☐	☒
17	Working with vulnerable service users *(e.g., children with disabilities, the elderly, children/adults with learning difficulties, alcohol/drug abusers)*	☐	☒
18	Work involving repetitive movements or force posture *(e.g., twisting, screwing, movements of the hands/wrists, arms and/or shoulders awkward body and limb posture or excessive force, bending, kneeling*)	☐	☒
19	Work as a regular display screen user *(where more than one third of a person's time is spent using DSE continuously over any 1-month period)*	☒	☐

Any other occupational hazards/comments that you consider to be relevant to the post which are not included above:

Head of Service/Headteacher/Line Manager *(please print)*		Ron Parker	
Telephone Number:	01772 538511	**Date:**	01/11/2026