

# **ROCHDALE BOROUGH COUNCIL**

## **JOB DESCRIPTION**

SERVICE: Highways  
SECTION: Network Management & Casualty Reduction

LOCATION: Number 1 Riverside

JOB TITLE: Senior Engineer Casualty Reduction & TROs  
POST NUMBER:

Grade: 8

Accountable to: Network Management & Casualty Reduction Team Leader

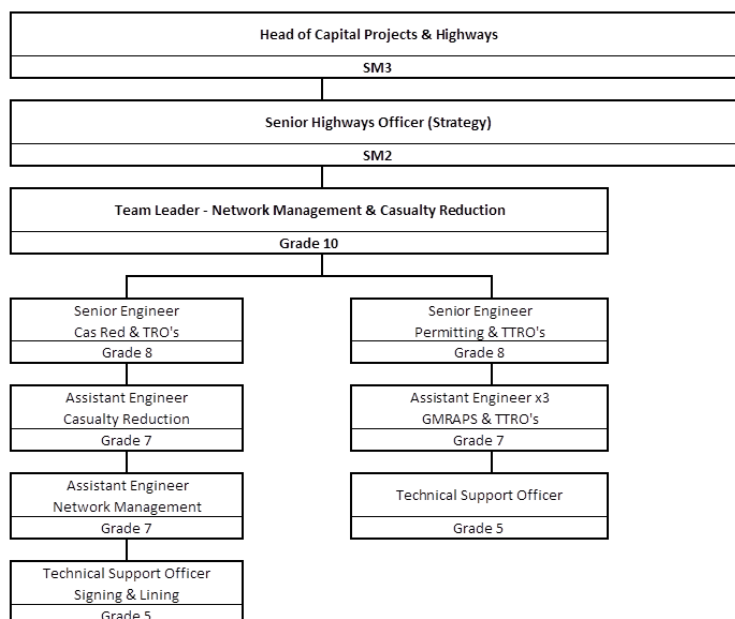
Accountable for: Developing, reviewing and implementing proposed Traffic Management & Road Safety Schemes delivered by the Highways Service

**Hours of Duty:** 37 hours per week worked Monday to Friday between 7am and 7pm.

**Any Special Conditions of Service:** The Authority operates a Smoke Free Policy for all its employees and applies to any building and associated grounds within in the immediate vicinity of the building which is wholly owned, leased or operated and occupied by R M B C.

**The Council is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects staff to share this commitment.**

## **ORGANISATIONAL CHART**



## **PURPOSE AND OBJECTIVES OF THE JOB**

To provide a comprehensive Network Management service to the Authority. To assist in managing and maintaining necessary Traffic Regulation Orders in the Borough, through the promotion of permanent and experimental traffic regulation orders. To lead on the development of traffic management and road safety schemes to improve the safety and operation of the Highway Network. To support assistant engineers in the development and implementation of schemes. To identify and solve traffic problems on the highway network. To assist in the supervision and management of contracts. To assist in the monitoring and the upgrade of the Authority's network of traffic signals/pedestrian crossings in partnership with Transport for Greater Manchester's Urban Traffic Control. To provide technical advice to the Team Leaders and the Service Management Team. To support the development of Assistant Engineers and other team members.

### **Control of Resources**

#### **Personnel**

Support the Team Leader in the development of Team Members

#### **Financial**

Control of schemes budgets

#### **Equipment/Materials**

To be responsible for the upkeep and safe use of equipment and materials used by self, and colleagues in the course of their duties.

### **Health/Safety/Welfare**

Responsibility for the safety and welfare of self and colleagues in accordance with the Health and Safety Policies of the Council.

### **Equality and Diversity**

To work in accordance with the Authority's Policy relating to the promotion of Equality and Diversity.

### **Training and Development**

The post holder will be responsible for assisting in the identification and undertaking of his/her own training and development requirements in accordance with the Council's Performance Management Framework. Also help identify suitable training and development courses for Assistant Engineers and Technical Support Officer

### **Relationships (Internal and External)**

Liaise with colleagues, other members of the Service, and other Council services. Members of the Council and Officers of other Local Authorities, the general public, Service users, Contractors, Public and Statutory Authorities, and any such bodies or persons as may be necessary to discharge the service functions

### **Responsibilities**

The postholder must -

- (i) Perform his/her duties in accordance with Rochdale Council's Equality and Diversity Policy.
- (ii) Ensure that Rochdale Council's commitment to public service orientation and care of our customers is provided.

### **Values and Behaviours**

Approach the job at all times using the values set out below

- Proud of the difference we make
- Passionate about the diversities of the Borough
- Pioneering and Open in our Approach

Be aware of and apply these values and associated behaviours at all times.

### **Principal Duties**

1. To provide specialist advice and expertise relating to traffic management and road safety issues leading on the development of related schemes
2. Represent the Highway Authority at Council Committee Meetings as and when required to give technical advice
3. To respond to enquiries relating to traffic management concerns from the general public and elected members via letter, phone, email and at meetings.
4. To work with the local community and elected members to identify network management related problems, investigate them and identify acceptable solutions.
5. To adopt a proactive approach to identifying existing network management issues on the Boroughs road network and to create innovative solutions whilst taking full regard to current legislation, guidance and safety standards etc.
6. To develop design briefs for the design and implementation of network management schemes and ensure that the objectives are fully reflected in the final design and delivered scheme.
7. To assist in development of the network of traffic signals and signalised pedestrian crossings in partnership with TFGM's UTC and manage modifications to allow compliance with Best Value Indicators.
8. To be responsible for the promotion of the various Traffic Regulation Orders throughout the Borough, including the preparation of experimental and permanent ensuring compliance with Legal Requirements
9. To provide estimates, programmes, design data plans, networks, specifications, contract documents and all other matters for full and proper execution of projects assigned.
10. To provide the Team Leader Network Management, Highways Manager and the Head of Service with detailed information and reports
11. Ensure that current Health and Safety legislation is complied with.
12. To ensure that the Council's statutory duties and responsibilities are undertaken and Council policy is discharged in respect of service delivery
13. Any other duties commensurate with the post.

### **Secondary Duties**

1. To lead on the upkeep of the dedicated visual computerised database containing TRO records. (Parkmap)
2. To assist in the formulation and implementation of the Service's Training Plans for both in-service and ongoing professional training
3. To provide estimates, programmes, design data plans, networks, specifications, contract documents and all other matters for full and proper execution of projects assigned.
4. To develop and research as necessary all matters relevant to the traffic management and road safety industry and keep up-to-date with new developments in those areas.
5. To provide advice and professional services, as necessary, to other Council Services, on any matters related to Traffic Management.
6. To represent the Team Leader at internal and external meetings as required.
7. To assist in delivery of signing and lining schemes, including the supervision of contractors carrying out the works.
8. To be able to negotiate with contractors and monitor their performance.
9. Manage meetings with clients, staff and other organisations
10. To undertake such other duties and responsibilities of an equivalent nature as may be determined from time to time by the Service Head (or nominated representative) in consultation with the postholder (and if he/she so wishes, with his/her Trade Union representative).
11. Manage, give guidance and develop Assistant engineers and Technical Support Officer

Job Description prepared by	<u>Nathan McKendrey</u>	Date	<u>18<sup>th</sup> Oct 2021</u>
Agreed by Postholder	<u></u>	Date	<u></u>
Supervisor	<u></u>	Date	<u></u>
Service Director	<u></u>	Date	<u></u>

**Rochdale Borough Council  
Person Specification**

<b>Service :</b>	Highways	<b>Post:</b>	Senior Engineer Causality Reduction & TROs
<b>Section :</b>	Network Management & Casualty Reduction	<b>Post Number :</b>	
<b>Job Ref:</b>		<b>Grade:</b>	8

**Note to Applicants:**

The *Essential Criteria* are the qualifications, experience, skills or knowledge you **MUST SHOW YOU HAVE** to be considered for the job.

The *How Identified* column shows how the Council will obtain the necessary information about you.

If the *How Identified* column says the **Application Form** next to an *Essential Criteria* you **MUST** include in your application enough information to show **how** you meet this criteria. You should include examples from your paid or voluntary work.

**The Council is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects staff to share this commitment.**

Criteria	Essential (E) or Desirable (D)	How Identified: AF Application Form I Interview A Assessment
<b>Filter Questions</b>		
1 Do you have a Degree level or equivalent qualification in Civil Engineering, Transport Planning relevant subject or higher?	E	AF, I and proof of qualifications at interview
2 Do you have experience in developing traffic management and road safety schemes?	E	AF & I
3 Do you have experience raising traffic regulation orders and working with Legal Departments?	E	AF & I
<b>(a) Special Working Conditions</b>		
1 Are you willing to attend some evening Council Committee Meetings?	E	AF & I
2 Are you willing and able to attend site visits across Rochdale on existing highways and new development sites?	E	AF & I
3 Do you hold a full current driving license	E	AF & I
<b>(b) Qualifications and Experience</b>		
1 Are you a member of a professional of a professional organisation for example; The Institute of Highway Engineers	D	AF, I and proof of qualifications at interview
2 Do you have an industry recognised qualification in road safety engineering?	D	AF, I and proof of qualifications at interview
3 Using examples please detail your experience of developing complex permeant traffic management & road safety schemes	E	AF & I
4 Using examples please explain your experience of raising and processing complex traffic regulation orders	E	AF, I & A
5 Using examples please explain your experience in undertaking road safety audits or your knowledge of them	E	AF & I

<b>(c) Skills and Knowledge</b>		
1	Please provide details of your experience in analysing road traffic collision data and your ability to develop schemes to address the underlying causes.	E AF, I & A
2	Please tell us about your skills and knowledge of dealing with councillors members of the public and fellow professionals e.g. Police emergency service council officers.	E AF & I
3	Please detail your knowledge of Highway Design with particular emphasis on traffic management and road safety design	E AF & I
4	Please provide details of your ability to provide feedback to the highways service and stakeholders on proposed highway improvement schemes	E AF & I
5	Please detail your knowledge of Health & Safety with regard to working on the highway?	E AF & I
6	Tell us about your excellent communication skills, both written and oral, and the ability to develop good working relationships with a wide range of people.	E AF & I
7	Provide details of your significant experience in using GIS systems to develop proposed traffic regulation orders and manage confirmed orders e.g. ParkMap AutoCAD	E AF& I
<b>(d) Behaviours and Values</b>		
1	<p>Approach the job at all times using the values set out below:</p> <ul style="list-style-type: none"> <li>• Proud of the difference we make</li> <li>• Passionate about the diversities of the Borough</li> <li>• Pioneering and Open in our Approach</li> </ul> <p>Please confirm you are willing to adhere to these values and behaviours.</p>	E AF & I