

Traffic & Network Engineer - Network Management

Salary Range: Band 7 - 8 £31,067 - £37,937 per annum (depending on experience)

Hours: 37 hours per week

Contract: Permanent

The Service

Transport, within the Economy, Transport & Planning & Directorate.
Delivering services and improving outcomes in the Traffic & Network Management team.

Purpose

This role is responsible for supporting the Traffic & Network Manager in identifying, developing and implementing schemes that improve the city's road network with respect to traffic flow efficiency and user experience.

What is the role?

Reporting to the Traffic and Network Manager, you will be responsible for:

- Assisting in the design and delivery of traffic engineering schemes ensuring they offer value for money, fit within the Council's corporate objectives and are in accordance with published standards and guidance.
- Implementation of smaller transport schemes and initiatives, which may be specific work packages within a larger project management framework.
- Assisting in the operation, development and maintenance of the City Council's traffic and network management activities.
- Assisting senior staff during incidents or major events in Portsmouth.
- Liaising with Councillors, members of the public and other organisations regarding general and technical enquiries in respect of the work of the Network Management Team including dealing with correspondence, attending meetings and preparing reports.
- Undertaking site visits to make assessments, take measurements, liaise with contractors and check works have been carried out to correct specifications.

Who is the person?

- Qualified to BTEC Level 3 National Diploma (or equivalent) in Civil Engineering or other relevant discipline or with a minimum three years' experience in the traffic engineering / network management field.
- Be professionally accredited (or working towards) with relevant institution i.e. IHE, CIHT or ICE, or have equivalent relevant experience in a work environment.
- Has knowledge in the investigation and design of traffic engineering measures including some of the following: highway signing / lining works, traffic signals and pedestrian crossings.
- Able to demonstrate knowledge in the design, operation and maintenance of Intelligent Transport Systems, including traffic signals, UTC and VMS.
- Able to demonstrate experience of specialist computer software packages including some of the following: AutoCAD, AccsMap, Signplot, and LINSIG.
- Able to demonstrate knowledge and experience of project management techniques and scheme implementation.
- Has an ability to think through issues and see problems in a wider context.
- Can demonstrate higher level thinking skills, be able to make connections between differing situations, investigate options and propose solutions that are compatible with and fit the bigger picture.
- Able to work independently and proactively, along with the skills to prioritise competing work demands.
- Able to plan significant pieces of work over longer time periods.
- Able to communicate clearly and appropriately.
- Able to interpret and convey technical information and make compelling arguments based on evidence.
- Confident and able to build rapport with other people, with ability to build effective working relationships with a variety of stakeholders.
- Has considerable knowledge of current traffic legislation, regulations, standards and best practice.
- Has excellent writing skills including the ability to write clear, basic and appropriate information for reports and briefing papers for a variety of audiences.

- Has excellent attention to detail.
- Able to collaborate with other people to deliver a piece of work to an agreed standard and within an agreed timeframe.
- Numerate and computer literate with Microsoft software experience, especially Word, Excel, Outlook and Teams.

Additional information

General Data Protection Regulation (GDPR)

As part of any recruitment process, Portsmouth City Council collects and processes personal data relating to job applicants. Portsmouth City Council is committed to being transparent about how it collects and uses that data and to meeting its data protection obligations under the General Data Protection Regulations (GDPR).

Completing and sending an application in for a vacancy is your consent for us to process your data for the purpose of recruitment. Your data is not used in any other way and you can withdraw your consent at any point in the recruitment process and we will destroy or delete your information.

For more detailed information on what we collect, how we use, store, delete data and your rights you can access a privacy statement on our Job board.

You will need to demonstrate that you have the Right to Work in the UK. No post will be offered without it.