WARRINGTON Borough Council

JOB DESCRIPTION

DIRECTORATE:	ENVIRONMENT AND TRANSPORT

SERVICE:	Transport for Warrington

POST DETAILS:

Job Title: UTMC Engineer

Grade: 8

Location of Work: New Town House

Directly Responsible To: UTMC Principal Engineer

Directly Responsible For: UTMC Assistant Engineer

Hours of Duty: 37 hours

Primary Purpose and Scope of the Job:
To work as a member of a team responsible for all aspects of Urban Traffic Management and Control both in respect of maintaining and developing systems to maximise the efficiency of the transport network.

Post Reference No: 12040876

WORKING RELATIONSHIPS:
Council Officers and Elected Members, members of the public and third parties engaged in maintenance, management of the transport network and development of UTMC systems.

KEY TASKS AND ACCOUNTABILITIES:

1. The post holder must carry out the duties with full regard to the Council's Corporate Plan, the Corporate Equality and Diversity Policy, Health and Safety Policy and Social Inclusion Strategy.

2. To carry out work related to Urban Traffic Management and Control in accordance with statutory duties and Council policy.

3. To support the UTMC Principal Engineer in the day to day operation of the UTMC and related systems.

4. To manage the day to day maintenance of all on-street equipment through the term maintenance contract, including raising orders and paying invoices.

5. To log, monitor and respond to fault calls using the Fault Management System

6. To implement and maintain the appropriate procedures to ensure the effective response to out of hours incidents at traffic signals.

7. To support in maintaining and managing the various traffic information systems, such as automatic traffic count sites, Variable Messaging Signs, Car Park Guidance Signs, common database, SCOOT, UTC, MOVA and journey time monitoring

8. To review traffic signal designs and understand and interpret Linsig junction modelling results

9. To test and commission pedestrian crossings and assist with the commissioning of more complex junctions

10. To support the UTMC Principal Engineer in the design of various traffic signal systems/modes of operation, including data acquisition prior to implementation and validation

11. To support in the management of revenue and capital budgets relating to UTMC operations and implementation.

12. To draft technical reports for submission to officers and Elected Members

13. To respond to requests (including FOI's) and comments relating to the traffic network and any associated infrastructure

14. To liaise with colleagues in Environment and Transport to ensure that traffic signal proposals comply with current legislation and national standards

15. To deal with emergencies and significant increases in traffic flow on the highway network (such as an incident on the surrounding motorway network) and liaise with associated agencies such as Highways England, Inrix and internal and external communications

16. To assist with mentoring and supervising the UTMC Assistant Engineer

17. To participate in learning and development opportunities to improve their skills and to enhance the efficiency and effectiveness of the service.

18. To carry out all duties with due regard to confidentiality and GDPR

19. To undertake such additional duties as are reasonably commensurate with the level of this post

REVIEW ARRANGEMENTS:

The details contained in this Job Description reflect the content of the job at the date it was prepared. However, it is inevitable that over time, the nature of the jobs may change. Existing duties may no longer be required and other duties may be gained without changing the general nature of the post or the level of responsibility entailed. Consequently, the Council will expect to revise this Job Description from time to time and will consult with the post-holder at the appropriate time.

Date Job Description Prepared/Revised: **June 2019**

Prepared/Revised By: **Dave Rostron**

Agreed Job Description Signed By Holder: _____
(To be signed only following appointment)