Ms Michaela Blackmore Assistant Coroner Warwickshire Justice Centre Newbold Terrace Leamington Spa CV32 4EL



Resources Directorate Shire Hall, Warwick, CV34 4RL DX 723362 Warwick 5

Director of Strategy, Planning & Governance

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28th December 2023

Dear Ms Blackmore,

RE: REGULATION 28 REPORT TO PREVENT FUTURE DEATHS FOLLOWING INQUEST INTO THE DEATH OF MASTER MASON WILLIAMS

I refer to your report to the Chief Executive dated 10 November 2023 in which you raise concerns about faults with the street lighting on Trinity Rd, Piccadilly near Kingsbury.

You indicate that the street lighting was not illuminated at the time of the road traffic collision on 30th November 2022 that resulted in the death of Mason Williams and that this was due to a fault with the underground cabling which affected lamp posts numbered 16 to 21 along Trinity Road. Your report states that you are aware that this fault may have been caused by damage to the cabling as a result of a previous road traffic collision on 20 October 2022.

You have written to the Council because you believe that action should be taken to prevent future deaths.

The Council's response

The Council's records indicate that the previous road traffic collision on Trinity Road occurred on 28 October 2022 and not 20 October 2022 when a street lighting column (no. 18) was damaged by a vehicle. The Council received police incident report 108 of the 28/10/2022 notifying of a collision at the location. The Council instructed its contractors to attend as an emergency and they attended on 28 October 2022. On attending, the contractors found that lighting column no. 18 had been hit and was unsafe so took emergency action to cut down the column and prevent it from falling before a new column could be ordered and installed. Damage to the underground cabling was not detected at this time. The Council was not aware that streetlights 16, 17, 19, 20 and 21 were out until 5 December 2022 when its contractors attended following the police report of the fatality and discovered the damaged cabling.

When faults with street lighting are identified, officers instruct the Council's contractor (to attend and carry out a repair. The Council aims to attend and/or take action in respect of identified faults within the following timescales:

Urgent or dangerous faults	Appropriate action within one hour depending on the severity of the situation
General faults Light being out Dim Flickering/flash On during the o	0
Underground electrical ca faults	able Once fault has been identified - within 25 working days. Lighting with complex issues can take longer to resolve.

The Council has the facility for members of the public to report street lighting faults via a 'Report it' link on its home page of the website or by telephone via the Council's Customer Service Centre.

The Council uses a central management system to monitor street lighting (known as Telensa PLANet). Where the system identifies a problem with a streetlight (such as flickering) it raises an automatic fault alert. The system does not have the functionality to raise a fault alert where there has been a complete loss of power to a streetlight column.

Streetlights 16 to 21 on Trinity Road were out in November 2022 due a complete loss of power so there was no automatic alert. No faults with the street lighting on Trinity Road had been reported to the Council via the website or the Customer Service Centre.

In order to detect a complete loss of power to a streetlight, officers have to manually interrogate the central management system to check for lights that have not communicated with the system and judge whether the problem is transient or due to an on-going issue with the power supply. This work requires a level of specialist knowledge of the central management system. In October and November 2022 the resource capacity within the street lighting team meant that it was not possible to carry out regular manual interrogation of the system.

Details of Action Taken:

 The damaged power cabling on Trinity Road was temporarily repaired by the Council's contractors on 5 December 2022 to restore the street lighting. The lighting column damaged on 28 October 2022 (no. 18) was replaced and a permanent repair to the cable carried out on 17 January 2023. The street lighting on Trinity Road has been fully operational since that date.

- 2. The Council's street lighting team has recruited two additional employees who started work on 6 November 2023. The central management system is now interrogated by an appropriately qualified officer on a daily basis. This means that street lighting faults that are not alerted automatically (ie due to power outage) or are not reported by the public will be detected very quickly.
- 3. The Council continues to respond to all reports or detection of faults in line with the timescales referenced above.
- 4. The Council met with Telensa, its contracted supplier of the central management system, in March 2023 and highlighted the lack of an automatic systems alert in the event of a complete power loss to a street lighting column. Telensa have advised that they will consider updates and improvements that could be made to the system. The Council will continue to work with Telensa to pursue a solution to this issue.

On behalf of the Council I would like to offer our deepest condolences to Mason's family and friends. I hope that this letter will give some assurance about the steps taken to make Warwickshire's roads safer for all who use them.

Please do not hesitate to contact me if you have any queries about the content of the Council's response.

Yours sincerely

Director of Strategy, Planning & Governance