



Telford & Wrekin
Co-operative Council

Protect, care and invest
to create a better borough



Funded by
UK Government

Additional Highways Maintenance

Network North Funding

'Made possible by reallocated HS2 Funding'

March 2024

Additional Highways Maintenance Funding

Introduction

In the 2023 Budget, Telford & Wrekin Council received extra funds to help maintain the highway assets across the Borough. Additionally, more funding was announced in October 2023 from the reallocated HS2 funding, labelled as Network North.

The breakdown of the extra funding for 2023/2024 is as follows:

- Budget 2023 Funding: £766,400
- Network North Funding: £548,000

2023/24 Total Allocation: £1,314,400

This additional allocation is available to support maintenance activities during 2023/2024 with the additional allocation reducing to **£548,000** in 2024/2025.

This document provides details of how this additional funding will be used to support the maintenance activities in Telford & Wrekin in accordance the conditions stipulated by the Grant Determination issued by the Department for Transport (DfT) in November 2023.

Additional Work – 2023/24

The schemes that the additional funding has facilities is detailed in the table below. These works are either complete or due to be complete by the end of March 2024.

Areas / Road	Type of works	Indicative cost	Surface area resurfaced m2	Benefits
Jiggers Bank	Resurfacing	£200,000	4,660	Improved access to the World Heritage Site and better maintained roads. This also supports a major structural maintenance project and deliver a Total Place project.
A41	Patching, re-surfacing and drainage improvements	£900,000	12,758 + drainage improvements	Improved strategic road network.
Borough wide	Winter patching programme	£214,400	3,700	Improved road condition extending the life of the asset

Additional Work – 2024/25

The table below details additional packages of work that will be delivered between April 2024 and March 2025.

Areas / Roads	Type of works	Indicative cost	Surface area resurfaced m2 (estimate)	Benefits
Borough Wide	Rural spray injection patching programme	£160,000	1,600	Improved accessibility and road conditions in rural lanes
Borough Wide	Enhanced surface dressing programme	£138,000	5,000	Top up to existing surface dressing programme to increase the programme. Extending the life of more assets and improving road conditions across the borough.
Borough wide	Winter patching programme	£250,000	3,500	Improved road condition extending the life of the asset.

Innovation

There are a number of innovations that have been trialled and implemented as part of our highways service delivery. The table below provides details of these innovations and the current status.

Innovation	Innovation	Comments
Kaarbontech Asset Management	Software	Kaarbontech Gully Smart has been implemented to allow us to adopt a risk based approach to gully cleansing to ensure we are being efficient in our gully cleansing activities.
Miles Macadam Carbon Neutral Surfacing	Delivery Method	We delivered a number of carbon neutral surfacing schemes to ensure we are exploring new ways of reducing the climate impact of the highways service.
Multevo Hydrohog	Delivery Method	We trialled the use of the hydrogen powered multi-hog as an option to deliver patching programmes across the borough with reduced carbon emissions. We used the standard multi-hog to deliver an efficient patching programme across the Borough.
JCB Pothole Pro	Delivery Method	We trialled the use of the Pothole Pro as a new method to improve efficiency when repairing potholes.
Elastomac	Delivery Method	We are developing an Elastomac patching programme trial for delivery during 2024/25.
Solar Street Lights	Equipment	Telford & Wrekin Council have already converted over 95% of their Street Lights to LED delivering a significant saving in terms of energy costs and carbon. We are now looking at new options for solar street lights and bat friendly lighting in areas where lighting has previously been unavailable due to excessive connection costs – this includes some of our Active Travel routes.
Autologic Gritting	Software	We have implemented AutoLogic in our fleet of gritting vehicles to ensure automated efficient and safe salt spreading.

Streetworks Co-Ordination

As part of our Network Management duty, Telford & Wrekin Council hold quarterly co-ordination meetings with all works promoters to review planned works and ensure the works are co-ordinated.

In addition to this, we also issue Section 58 notices under the New Roads and Street Works Act 1991 when undertaking any resurfacing works. This provides protection against planned street works activities for the periods set out in legislation.

Highways Maintenance Investment

Below provides a breakdown of investment in to Highways Maintenance (includes carriageways, footways, structures and street lighting) since 2019/20.

	19/20	20/21	21/22	22/23	23/24	24/25
Total Capital Investment (£000's)	£9,342	£10,973	£9,388	£10,924	£10,407	£6,859
Grant Funding (£000's)	£2,974	4,582	4,373	4,271	5,077	4,859
Revenue Funding (£000's)	£2,203	£2,577	£1,963	£2,059	£2,466	TBC