





# Funded by UK Government

# **Highway Maintenance Funding - Network North**

# Roads Resurfacing Fund (2023/24 to 2033/34)

# 'Made possible by reallocated HS2 funding'

# **Warrington Borough Council**

**Environment and Transport Directorate** 

January 2024



# **Revision Schedule & Approvals**

Revision	Name	Position	Date	Stage
Final01: 2024	Jim Turton	Highway Engineering, Bridges & Flood Risk Manager	06 January 2024	Author
	Directorate Management Team		14 February 2024	Checked & reviewed
	Cllr Hans Mundry	Leader of the Council	19 February 2024	Approved
	David Boyer	Director of Environment & Transport, Warrington Borough Council	19 February 2024	Approved
	Lynton Green	Deputy Chief Executive & Director of Corporate Services	21 February 2024	Approved
	Steven Broomhead	Chief Executive	21 February 2024	Approved

Highway Maintenance Funding: Network North

Notes:

Document Title:

Warrington Borough Council Environment & Transport Directorate East Annexe, Town Hall Sankey Street, Warrington WA1 1UH

#### Contents

Revis	sion S	chedule & Approvals	ii
1.0	Int	roduction	1
2.0	Ba	ckground	1
2.3	1	Reporting Requirements	1
	2.1.1	Initial Detailed Plan	1
	2.1.2	Quarterly Reports	2
	2.1.3	Long Term Plan	2
3.0	Re	porting Summaries	2
3.:	1 /	Additional Resurfacing Schemes 2023/24	2
	3.1.1	Farrell Street	3
	3.1.2	A50 Knutsford Road	3
3.2	2	Additional Resurfacing Schemes 2024/25	4
	3.2.1	A5061 Knutsford Road	5
	3.2.2	A574 Warrington Road	5
3.3	3	Innovation in the delivery of highways maintenance	6
	3.3.1	Data Driven Decisions	6
	3.3.2	Environment	6
	3.3.3	Materials	6
	3.3.4	Biodiversity Net Gain (BNG)	7
3.4	4 9	Streetworks	7
3.	5	Historical Spend	8
	3.5.1	Structural Maintenance	8
	3.5.2	Structures	16
	3.5.3	Traffic Signals	16
	3.5.4	S106, Integrated Transport and Infrastructure Delivery Service Schemes	17
3.0	6	Future Schemes	18
	3.6.1	Structural Maintenance	18
	3.6.2	Structures	19
	3.6.3	Traffic Signals	19
	3.6.4	S106, Integrated Transport and Infrastructure Delivery Service Schemes	20
4.0	De	claration	20
4.:	1 9	Signed Declaration	20

# **1.0 Introduction**

The Department for Transport (DfT) has announced the start of an eleven-year plan to invest in highway maintenance arising out of the cancellation of the northern HS2 line.

This report sets out a detailed plan for the additional resurfacing and other highways maintenance work which Warrington Borough Council will deliver with the additional 2023/24 and 2024/25 funding in accordance with the reporting requirements set out by DfT.

# 2.0 Background

Additional capital funding provided by the Department for Transport (DfT) has been made available to the Council as the first part of the £8.3bn Network North initiative recently announced by the Transport Secretary.

The £8.3 billion of additional funding announced as part of the Network North plan is a significant increase in the amount of funding being provided for local highway maintenance. The funding split is as follows:

- £3.3 billion for authorities in the North,
- £2.2 billion for authorities in the Midlands,
- and £2.8 billion for authorities elsewhere.

The funding is for an eleven–year roads investment plan arising out of the cancellation of phase 2 of the High Speed 2 (HS2) rail project. The funding will be used in the same way as existing DfT capital maintenance allocations to maintain the highway network in Warrington to a safe standard in accordance with the Warrington Highway Asset Management Strategy.

The funding allocated to Warrington Borough Council is as set out in the table below:

Current baseline allocation per	2023/24	2024/25	Minimum additional
year (Highways Maintenance	additional	Additional	uplift from 2023/24 to
Block + pothole fund) (£000)	funding (£000)	funding (£000)	2033/34 (£000)
3,989	507	507	33,858

# 2.1 Reporting Requirements

# 2.1.1 Initial Detailed Plan

To ensure that the funding delivers both a transformational change in the condition of local highway networks, and that there is transparency and a degree of public scrutiny over how it is spent, the DfT requires local authorities in receipt of funding to publish plans for the additional work that is delivered, and to report regularly on delivery progress, as set out below.

All local highway authorities that are not in Mayoral Combined Authority areas are required to publish prominently on their websites a detailed plan (this report) for the additional resurfacing and other highways maintenance work they will deliver with the new 2023/24 and 2024/25 funding by 15 March 2024 and a copy of the weblink is to be provided to DfT.

The plan should include summaries of:

- The additional resurfacing and other work either completed in 2023/24 or scheduled in 2024/25 using the additional funding in Budget 2023. This should set out the total volumes of additional work completed and specify particular roads, communities, or locations that have particularly benefited from it.
- 2. The further additional work that will be completed during 2024/25 again setting out both expected total volumes of additional work and where it is planned.
- 3. How your authority is introducing innovation in the delivery of highways maintenance and where it plans to go further.
- 4. How your authority is using its street works and other powers to ensure that resurfacing works are not undermined by repeated digging up of the same road by utility companies.
- 5. The total amount of investment in local highway networks for the previous 5 years and planned investment for 24/25, split between DfT and local funding.

# 2.1.2 Quarterly Reports

Warrington Borough Council will be required to publish quarterly reports, starting in June 2024, summarising resurfacing and other highway maintenance activities, with a list of all those roads that have been resurfaced.

Once a year, the quarterly report will need to include signed assurance from the authority's section 151 officer that the additional funding was spent on highway maintenance activities that would not otherwise have taken place.

It is understood that a template is to be provided by DfT for the quarterly reporting and annual assurance.

#### 2.1.3 Long Term Plan

During 2024/25, Warrington Borough Council will be required to publish a long-term plan for the use of the full 11-year funding and the transformation it will deliver.

It is understood that further advice on these long-term plans is to be provided by DfT in due course.

# **3.0 Reporting Summaries**

# 3.1 Additional Resurfacing Schemes 2023/24

Carriageway and Footway schemes are identified in accordance with our Asset Management processes where annual condition surveys are used to identify Road and Footway condition and the data is analysed to identify future schemes and the schemes list refined into work plans based on budget / timescales / scenarios.

These works plans are further refined for maximum benefit based on:

- Engineering assessment.
- Third party claims.

- Value for money.
- Impact on the local economy.
- Environmental impact.
- Member engagement.
- Proximity to amenities.

In addition to removal of potholes, improvements in ride quality, aesthetics etc. Highway safety is a critical factor when identifying future schemes, skid resistance is considered as part of scheme identification.

In respect of footways, safety considerations include assessments of the risk of slips, trips and falls.

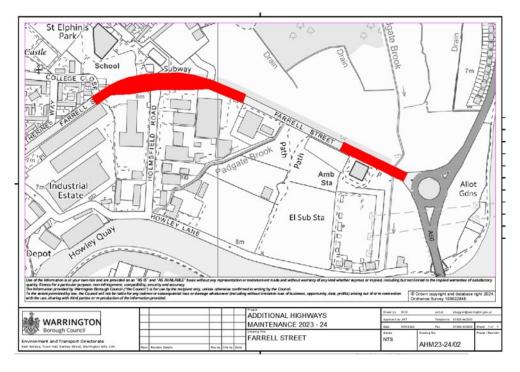
As part of all projects, improvements to pedestrian and tactile crossing points are considered and where necessary, improvements are undertaken to ensure DDA compliance.

Drainage improvements to reduce surface water flood risk to residents and from a safety perspective are also considered where schemes coincide with known flooding hotspots. As part all schemes, gullies are emptied and proven functional irrespective of flood risk, where required remedial works are undertaken to ensure functionality.

# 3.1.1 Farrell Street

Two sections of Farrell Street are to be resurfaced as follows:

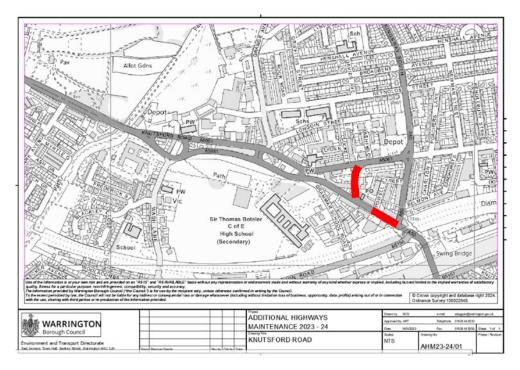
- 1) Roundabout at Kingsway North to West of Ambulance Station. (Cost: £92k / Approx 1800m<sup>2</sup> of resurfacing)
- West of St. Katherines Way/College Close to East of access to Travis Perkins. (Cost: £313k / Approx 5550m<sup>2</sup> of resurfacing)



# 3.1.2 A50 Knutsford Road

Two sections of Farrell Street are to be resurfaced as follows:

- 1) Post Office to Thelwall Lane. (Cost: £49k / Approx 750m<sup>2</sup> of resurfacing)
- 2) Kingsway South to West of Maybrook Place. (Cost: £53k / Approx 770m<sup>2</sup> of resurfacing)



# 3.2 Additional Resurfacing Schemes 2024/25

Carriageway and Footway schemes are identified in accordance with our Asset Management processes where annual condition surveys are used to identify Carriageway and Footway condition and the data is analysed to identify future schemes and the schemes list refined into work plans based on budget / timescales / scenarios.

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- Engineering assessment.
- Third party claims.
- Value for money.
- Impact on the local economy.
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In addition to removal of potholes, improvements in ride quality, aesthetics etc. Highway safety is a critical factor when identifying future schemes, skid resistance is considered as part of scheme identification.

In respect of footways, safety considerations include assessments of the risk of slips, trips and falls.

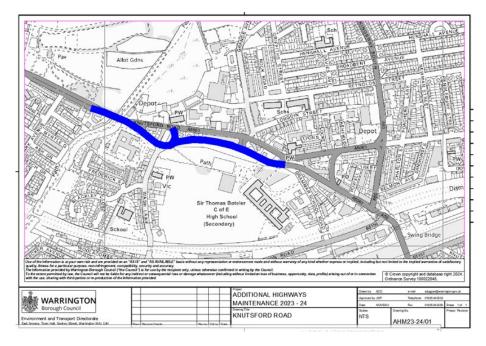
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Drainage improvements to reduce surface water flood risk to residents and from a safety perspective are also considered where schemes coincide with known flooding hotspots. As part all schemes, gullies

are emptied and proven functional irrespective of flood risk, where required remedial works are undertaken to ensure functionality.

# 3.2.1 A5061 Knutsford Road

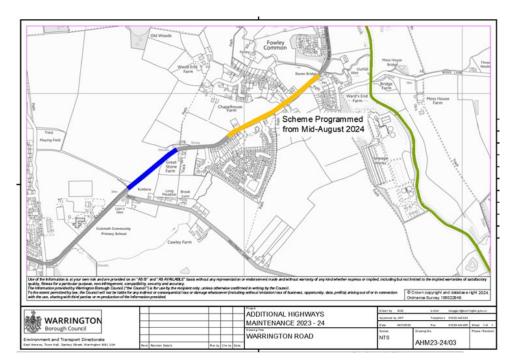
East of Wash Lane to East of Park Avenue. (Cost: £354k / Approx 4950m<sup>2</sup> of resurfacing)



### 3.2.2 A574 Warrington Road

Roundabout at Holcroft Lane to West of Churchill Avenue. (Cost: £153k / Approx 2200m<sup>2</sup> of resurfacing)

A structural maintenance scheme is already planned for Warrington Road in the vicinity of the proposed section from mid-August 2024, so this additional scheme will be undertaken alongside that one.



# 3.3 Innovation in the delivery of highways maintenance

#### 3.3.1 Data Driven Decisions

Warrington Borough Council continues to invest heavily in asset surveys to generate data for input into our Causeway Horizons database.

The data is used to strategically manage our assets by producing optimal lifecycle plans and test multiple scenarios to make sure the right treatments are used in the right place at the right time.

We utilise the 'whole-of- life-costings' methodology built into the software to enable us to get the best value from available funds.

#### 3.3.2 Environment

Tarmac has been Warrington Borough Council's Term Maintenance Contractor for the past decade and following a recent competitive tendering exercise they have been reappointed for another 6 years with the option of 4 one-year contract extensions.

Sustainability is at the heart of everything Tarmac do, not just because it's the right thing to do, but because it makes business sense.

We are continuing to collaborate with Tarmac to assist them in meeting their goal of being Net Zero before 2050 and as a byproduct reducing the carbon cost of the schemes we undertake. Their goals are:

- Cut CO<sup>2</sup> by 45% per tonne of product by 2030.
- Be at the forefront of trialling and implementing low CO<sup>2</sup> transport and logistics.
- Zero waste to landfill by 2030.
- Recycle and use over 70million tonnes of other industries waste resources in processes and products by 2030.
- Reduce water consumption by 25% per tonne of product 2030.

Works carried out on the highways network will result in additional carbon emissions through the use of vehicles and equipment fuelled by fossil fuels. There is also an environmental consequence of using oil-based materials for repairs. By maintaining the roads to a higher standard, the Council can help drivers to reduce their emissions by enabling them to drive more efficiently and to avoid potential accidents or damage to their vehicles.

#### 3.3.3 Materials

Warrington Borough Council works closely with our Term Maintenance Contractor Tarmac who produce carbon footprints in accordance with PAS 2050 as part of our Early Contractor Involvement Process in respect of the overall programme.

Tarmac has also been influential in the development of PAS 2080 Carbon Management in infrastructure and by working collaboratively with Warrington Borough Council as client and designer, it means the Council can adopt the same principles in approach on any scheme to inform treatment option selection and planning and prioritising work.

Information produced by Tarmac for Warrington Borough Council as Client is based on a whole life approach to material supply combining technical expertise in asphalt pavement design and product carbon foot printing.

Warrington Borough Council works in close collaboration with our Term Maintenance Contractor Tarmac in respect of the materials we lay on public highway, and we are open to the idea of considering the use of new materials and collaborating to enable material efficiency in project design and delivery.

#### 3.3.4 Biodiversity Net Gain (BNG)

Working closely with Tarmac, we identify opportunities for preserving, enhancing or creating biodiversity in accordance with statutory obligations & environmental best practice on highway schemes. Tarmac has significant experience in managing BNG on their own assets. Tarmac were one of four organisations piloting the Government Corporate Natural Capital Accounting (CNAC) tool at their Mancetter Quarry.

Initial research into Biodiversity Net Gain has been undertaken which builds upon our existing processes / procedure for ensuring that all our schemes manage biodiversity.

The Natural England Biodiversity Metric 3.0 Auditing and accounting for biodiversity Calculation tool is used by Warrington Borough Council where necessary and was used recently as part of a flood risk management scheme.

As part of new developments and associated highway infrastructure, Warrington actively promotes Sustainable Drainage Systems to realise benefits in respect of flood risk and biodiversity.

# 3.4 Streetworks

Warrington Borough Council operates a permit scheme for roads and street activities. In accordance with Part 3 of the Traffic Management Act 2004 and the Traffic Management Permit Schemes (England) (Amended) Regulations 2015.

As part of the operation of the permit scheme, there is a strong emphasis on coordination of all works on the council's network to minimise disruption and deliver the objectives of the permit scheme.

Coordination and the sharing of information has proven key to the success of the permit scheme. The council hold both Internal and external co-ordination meetings to ensure that all stakeholders are involved and have a forward view of planned works that enables scopes and timings to be adjusted to mitigate the impact on the network, including any potential repeated digging up of the same road by any stakeholder including utility companies.

This information is additionally shared on the forward facing onenetwork that allows scheduled works to be displayed and automated notification of works within geographical areas can be set up which is especially useful for local residents and businesses.

The open an inclusive coordination of works with stakeholders enables the council to deliver the objectives of its permit scheme:

- Reduce occupation of the highway to benefit all road users,
- Obtain greater control of all activities on the public highway,

- Minimise / avoid / manage delays to all road users,
- Enhance co-ordination of all activities on the highway,
- Achieve an improvement in air quality,
- Enhance safety of all road users at road and street activities,
- Reduce potential incidents / accidents at road activities,
- Improve public perception of managing road activities,
- Enhance reliability of journey times,
- Enhance journey experience,
- Reduce long-term damage to the highway asset,
- Encourage collaborative activities between all activity promoters,
- Enhance reliability of activities taking place at a particular time, especially on the strategic road network,
- Promote best practice across Warrington,
- Promote common activity practices across the Region to ensure ease of operation for activity promoters,
- Enhanced cross-boundary co-operation,
- Demonstrate parity for all activity promoters,
- Reduced instances of customer complaints regarding road and street activities,
- Reduce the impact of noise on residents by having greater control of timing of activities.

#### 3.5 Historical Spend

#### 3.5.1 Structural Maintenance

Spend over the past 5 years on Structural Maintenance Road schemes is as follows:

Year	DfT	Local Funding	Total
2019/20	£1.35M	£4.39M	£5.74M
2020/21	£4.30M	£1.76M	£6.06M
2021/22	£1.66M	£2.13M	£3.79M
2022/23	£2.20M	£0.88M	£3.08M
2023/24	£2.52M	-	£2.52M

Spend over the past 5 years on Structural Maintenance footway schemes is as follows:

Year	DfT	Local Funding	Total
2019/20	£0.33M	£0.57M	£0.9M
2020/21	£0.23M	£0.54M	£0.77M
2021/22	£0.20M	£0.69M	£0.89M
2022/23	£0.36M	-	£0.36M
2023/24	£0.42M	-	£0.42M

The funding outlined above has been spent on the following roads and footways as detailed below.

# DfT Funded Road Schemes 2019 onwards.

Year	Scheme	Ward
	Birch Brook Road	Lymm North & Thelwall
2019-20	Liverpool Road	Bewsey & Whitecross
	Greystone Road	Penketh & Cuerdley
	Bradshaw Lane	Lymm North & Thelwall
201	Knutsford Road Outbound	Latchford West
	Red Lane	Appleton
	Padgate Lane	Fairfield & Howley
	A57 Manchester Road-M6 Junction 21	Rixton & Woolston
	Lumb Brook Road	Appleton
	Thelwall Lane	Latchford East
	Calver Lane	Poplars & Hulme
	A49 Northbound (A574 Cromwell Ave to M62)	Poplars & Hulme
	A50 Kingsway South (Thelwall Lane to Swing Bridge)	Latchford East
1	A49 Longford Bridge/Culvert	Bewsey & Whitecross, Orford
0-2	A49 Winwick Link Road (Myddleton Lane Bridge to M62)	Burtonwood & Winwick
2020-21	A57 Manchester Road / M6 Junction 21 East Roundabout	Rixton & Woolston
	A49 Winwick Road Northbound (Fire Station to Hawley's Lane)	Bewsey & Whitecross
	A562 Warrington Road, Penketh Westbound (Whittle Brook to	
	Hall Nook)	Penketh & Cuerdley
	A56 Stockport Road (Thelwall Viaduct to Lymm Road)	Lymm North & Thelwall
		Bewsey & Whitecross, Fairfield &
	A57/A49 Cockedge Green Roundabout	Howley
	Lovely Lane	Bewsey & Whitecross
	Longford Street	Orford
22	Winwick Street/Scotland Road	Bewsey & Whitecross
2021-22	A49 Tarporley Road	Appleton
20	Havisham Close	Birchwood
	Bramshill Close	Birchwood
	A49 Winwick Road Southbound	Poplars & Hulme
	Birchwood Park Avenue/Glover Road North Roundabout	Birchwood
	Birchwood Park Avenue/Kelvin Close Roundabout	Birchwood
	Cromwell Avenue/Waterways Roundabout	Great Sankey South
е	Cromwell Avenue/Cavendish Close Roundabout	Chapelford & Old Hall
2-23	Burtonwood Road	Burtonwood & Winwick
2022	Jubilee Way	Orford
	Parker Street	Bewsey & Whitecross
	A562 Warrington Road, Penketh Eastbound (Greystone Road to Whittle Brook)	Penketh & Cuerdley
	A49 London Road (Lyons Lane to Fairways)	Appleton
	Cliff Lane	Lymm South
	Wilson Patten Street	
	A56 Stockport Road	Lymm North & Thelwall
	Ordnance Avenue/Admirals Road (west) Roundabout	Chapelford & Old Hall
-	Broom Avenue/Longwood Road Roundabout	Appleton
2023-24	SE & SW Approaches to Cantilever Bridge	Stockton Heath, Grappenhall
025	Cromwell Avenue/Old Hall Road/20 Acre Road Roundabout	Chapelford & Old Hall
2	Cromwell Avenue/Shackleton Close Roundabout	Chapelford & Old Hall
	Woolston Grange/Chesford Grange Roundabout	Rixton & Woolston
	A57 Manchester Road (Warburton Bridge Road to Borough Boundary)	Rixton & Woolston
	A527 Sankey Way Westbound	Great Sankey South
	AJZI Jankey Way Westbullu	Great Jankey Jouth

Year	Scheme	Ward
	Hood Lane & Canons Road	Great Sankey South
ſ	Kingsway North	Fairfield & Howley
Γ	Bold Lane	Burtonwood & Winwick
20	Broad Lane	Burtonwood & Winwick
2019-2	Watery Lane & Mill Lane	Burtonwood & Winwick
20	Grosvenor Grange	Rixton & Woolston
Γ	Orford Lane	Fairfield & Howley, Orford
Ī	Warrington Road, Glazebury	Culcheth, Glazebury & Croft
Γ	New Lane	Appleton
22	St. Austins Lane/Barbauld Street	Bewsey & Whitecross
2021-2	Europa Boulevard	Westbrook
20	A57 Manchester Road	Rixton & Woolston
23	Northwich Road	Appleton
22-	Dane Bank Road/Dane Bank Road East	Lymm North
202	Broad Lane	Grappenhall

#### Council Funded Major Road Schemes (Prudential Borrowing) 2019 onwards.

#### Council Funded Unclassified Road Schemes (Prudential Borrowing) 2019 onwards.

Year	Scheme	Ward
	Fairfield Road	Lymm
	Orchard Avenue	Lymm
	The Crescent	Lymm
	Grammar School Road	Lymm
	Higher Lane	Lymm
	Maliston Road	Great Sankey South
	Payne Close	Great Sankey South
	Hood Lane North (part of Sycamore Ln)	Great Sankey South
	Payne Close (see above)	Great Sankey South
	Ilex Avenue	Burtonwood & Winwick
	Willow Drive	Stockton Heath
2019-20	Chadwick Avenue	Stockton Heath
2019	Kingsley Drive	Appleton
	Warren Road	Appleton
	Cliffe Road	Appleton
	Cambridge Gardens	Appleton
	Park Crescent	Appleton
	Dudlow Green Road	Appleton
	Highfield Ave	Appleton
	London Road	Appleton
	Chapel Lane	Appleton
	Barnfield Road	Rixton & Woolston
	Hilltop Road	Rixton & Woolston
	Ryder Road	Rixton & Woolston

Year	Scheme	Ward
	Laburnum Avenue	Rixton & Woolston
	Hall Road	Rixton & Woolston
	Garwood Close	Whittle Hall
	Ross Close (Cul-de-sac 1 to 24)	Whittle Hall
	Livingstone Close	Whittle Hall
	Nansen Close	Whittle Hall
	Hamsterley Close	Birchwood
	Darnaway Close	Birchwood
	Falstone Close	Birchwood
	Inglewood Close	Birchwood
	Ringwood Close	Birchwood
	Gorse Covert Road	Birchwood
	Whittlewood Close	Birchwood
	Ashdown Lane	Birchwood
	Charnwood Close	Birchwood
	Cranleigh Close	Stockton Heath
	Carlingford Road	Stockton Heath
	Kimberley Avenue	Stockton Heath
	Dundonald Avenue	Stockton Heath
	West Avenue	Stockton Heath
	Rozel Crescent	Great Sankey South
	Littleton Close	Great Sankey South
	Mappelwell Crescent	Great Sankey South
	Denham Avenue	Great Sankey South
	Birchfield Road	Great Sankey South
	Davids Avenue	Great Sankey South
	Hood Lane	Great Sankey South
	Laburnum Lane	Great Sankey North
21	Henderson Close	Great Sankey North
2020-21	Greenway	Great Sankey North
20	North View	Great Sankey North
	Chestnut Avenue	Great Sankey North
	Hawkshead Road	Burtonwood & Winwick
	Ellesmere Road	Culcheth, Glazebury & Croft
	Withins Road	Culcheth, Glazebury & Croft
	Lansdowne	Culcheth, Glazebury & Croft
	Kirkby Road	Culcheth, Glazebury & Croft
	Walton Road	Culcheth, Glazebury & Croft
	Fowley Common Lane	Culcheth, Glazebury & Croft
	Queen's Avenue	Culcheth, Glazebury & Croft
	Duke Avenue	Culcheth, Glazebury & Croft
	Sandfield Crescent	Culcheth, Glazebury & Croft
	Charlton Street	Latchford East
	Thelwall Lane (Major Scheme)	Latchford East

Year	Scheme	Ward
	Arnside Grove	Latchford West
	Silverdale Road	Latchford West
	Elgin Avenue	Latchford West
	Poole Avenue	Orford
	Pool Lane	Lymm
	Albany Road	Lymm
	Whitesands Road	Lymm
	Jubilee Grove	Lymm
	W Heath Grove	Lymm
	Melton Avenue	Appleton
	Neville Avenue	Poplars & Hulme
	Bentham Avenue	Poplars & Hulme
	Middlehurst Road	Grappenhall & Thelwall
	Brookfield Park	Grappenhall & Thelwall
	Harwood Gardens	Grappenhall & Thelwall
	Beechfield Road	Grappenhall & Thelwall
	Clarence Road	Grappenhall & Thelwall
	Oakland Street	Fairfield & Howley
	Grosvenor Avenue	Fairfield & Howley
	Connaught Avenue	Fairfield & Howley
	Grovenor Avenue	Fairfield & Howley
	Clarence Street	Fairfield & Howley
	Derby Drive	Fairfield & Howley
	Egerton Avenue	Fairfield & Howley
	Norreys Avenue	Bewsey & Whitecross
	Lodge Lane	Bewsey & Whitecross
	Troutbeck Avenue	Bewsey & Whitecross
-22	Arlington Drive	Penketh & Cuerdley
2021-	Poplar Avenue	Penketh & Cuerdley
5	Well Lane	Penketh & Cuerdley
	The Park	Penketh & Cuerdley
	St Austel Close	Penketh & Cuerdley
	Fallowfield Grove	Poulton North
	Blackburne Close	Poulton North
	Barnes Avenue	Poulton North
	Lambs Lane	Poulton South
	Southdale Road	Poulton South
	Royston Avenue	Poulton South
	Parkdale Road	Poulton South
	Livingstone Close	Whittle Hall
	Fairbourne Close	Westbrook
	Ruthin Close	Westbrook
	Creswell Close	Westbrook
	St Davids Drive	Westbrook

Year	Scheme	Ward
	Granston Close	Westbrook
	Penmark Close	Westbrook

#### DfT Funded Footway Schemes 2019 onwards.

Year	Scheme	Ward
	Orford Lane	Orford, Fairfield & Howley
	Adjacent to Bradshaw Primary School	Lymm North & Thelwall
	Adjacent to Woolston Primary School	Rixton & Woolston
	Adjacent to Bridgewater High School	Appleton
	Adjacent to Bruche Primary School	Rixton & Woolston
)-20	Adjacent to Meadowside Primary School	Orford
2019-20	Adjacent to New Horizons Special School	Poulton North
	Adjacent to Penketh Primary School	Penketh & Cuerdley
	Adjacent to St. Albans Primary School	Bewsey & Whitecross
	Adjacent to St Margarets Primary School	Orford
	Adjacent to St Peters Primary School	Rixton & Woolston
	Adjacent to St Thomas' Primary School	Stockton Heath
	Adjacent to the Cobbs Primary School	Appleton
	Adjacent to Our Lady's Primary School	Latchford East
5	Adjacent to St. Pauls Primary School	Burtonwood & Winwick
2020-21	Adjacent to Beaumont Primary School	Fairfield & Howley
202	Adjacent to Cinnamon Brow Primary School	Poulton North
	Adjacent to Cardinal Newman Primary School	Latchford East
	Gainsborough Road	Latchford West
	Adjacent to Statham Primary School	Lymm North & Thelwall
2	Adjacent to Thelwall Primary School	Lymm North & Thelwall
2021-22	Gainsborough Road	Latchford West
20	Pewterspear Lane	Appleton
	Adjacent to Sacred Heart Primary School	Bewsey & Whitecross
	Chapel Lane (Appleton Thorn)	Grappenhall
	Field Lane	Appleton
	Heath Lane	Penketh & Cuerdley
	Liverpool Road	Penketh & Cuerdley
ε.	Ditchfield Road	Penketh & Cuerdley
2022-23	Menlow Close	Grappenhall
20	Church Lane	Grappenhall
	Longwood Road	Appleton
	Walton Lea Road	Appleton
	Windmill Lane	Appleton
	St. Mary's Close	Appleton
54	Cliff Lane	Lymm South
2023-24	Hardy Road	Lymm South
20.	Longdin Road	Latchford East

Year	Scheme	Ward
	New Road	Latchford West
	Adjacent to St. Benedict's Primary School	Fairfield & Howley
	Gainsborough Road	Latchford West
	Steel Street	Fairfield & Howley
	Burfield Drive	Appleton
	Path Through Penketh High School	Penketh & Cuerdley
	Longwood Road	Appleton

# Council Funded Footway Schemes (Prudential Borrowing) 2019 onwards.

Year	Scheme	Ward
	Sutton Avenue	Culcheth, Glazebury & Croft
	Chatsworth Avenue	Culcheth, Glazebury & Croft
	Whitesands Road	Lymm
	Albany Road	Lymm
	Springfield Avenue	Grappenhall & Thelwall
	Dorchester Road	Great Sankey South
	Huntley Street	Great Sankey South
	Hood Lane	Great Sankey South
	Hollins Lane (included in Watery Lane)	Burtonwood & Winwick
	Mill Lane	Stockton Heath
	Rosemary Avenue	Stockton Heath
	Guernsey Close	Appleton
2019-20	Wood Lane	Appleton
2019	Melrose Avenue	Appleton
	Farm Lane	Appleton
	Fairways	Appleton
	Cedarways	Appleton
	Pineways	Appleton
	Highfield Avenue	Appleton
	Milford Gardens	Appleton
	Daten Avenue	Birchwood
	Moss Gate	Birchwood
	Lords Lane	Birchwood
	Glover Road (Montcliffe to Cadshaw)	Birchwood
	Glover Road (Hawkshaw to Carrington)	Birchwood
	Glover Road (Post Office to Fern Close)	Birchwood
	Gresford Close	Westbrook
	Willow Drive	Stockton Heath
21	Limetree Avenue	Stockton Heath
2020-21	Hollow Drive	Stockton Heath
20	Sycamore Lane	Great Sankey South
	Birchfield Road	Great Sankey South
	Marina Avenue	Great Sankey South

Year	Scheme	Ward
	Victoria Road	Great Sankey South
	Blandford Road	Great Sankey South
	St Oswalds Close	Burtonwood & Winwick
	Pilgrim Close	Burtonwood & Winwick
	Waterworks Lane	Burtonwood & Winwick
	Myddleton Lane	Burtonwood & Winwick
	Maple Road	Burtonwood & Winwick
	Delph Lane	Burtonwood & Winwick
	Mill Lane	Burtonwood & Winwick
	Broadhurst Avenue	Culcheth, Glazebury & Croft
	Poplar Avenue	Culcheth, Glazebury & Croft
	Kaye Avenue	Culcheth, Glazebury & Croft
	Downham Avenue	Culcheth, Glazebury & Croft
	Bent Lane	Culcheth, Glazebury & Croft
	Wordsworth Avenue	Latchford West
	Rydal Avenue	Latchford West
	Meadow Avenue	Latchford West
	Mortimer Avenue	Orford
	Cowdell Street	Orford
	Mayfield Road	Grappenhall & Thelwall
	Windsor Drive	Grappenhall & Thelwall
	Claude Street	Fairfield & Howley
	Granville Street	Fairfield & Howley
	Buckton Street	Fairfield & Howley
	Marsh Street	Fairfield & Howley
	Padgate Lane	Fairfield & Howley
	Fife Road	Fairfield & Howley
	Troutbeck Avenue	Bewsey & Whitecross
	Penketh Avenue	Bewsey & Whitecross
	Lodge Lane	Bewsey & Whitecross
52	Hesketh Street	Bewsey & Whitecross
2021-22	Cannell Street	Bewsey & Whitecross
50	Roughley Avenue	Bewsey & Whitecross
	Tragan Drive	Penketh & Cuerdley
	Station Road	Penketh & Cuerdley
	St Brides Close	Penketh & Cuerdley
	Shaftesbury Avenue	Penketh & Cuerdley
	Woodley Fold	Penketh & Cuerdley
	Southlands Avenue	Penketh & Cuerdley
	Station Road North	Poulton North
	Bickley Close	Poulton North
	Bromley Close	Poulton North
<u> </u>	Mere Road	Poulton North
	Amelia Street	Orford

#### 3.5.2 Structures

Spend over the past 5 years on Structures schemes is as follows:

Year	DfT	Local Funding	Total
2019/20	£0.41M	£0.07M	£0.48M
2020/21	£0.41M	£0.09M	£0.50M
2021/22	£0.47M	£0.06M	£0.53M
2022/23	£0.69M	£0.14M	£0.83M
2023/24	£0.85M	£0.12m	£0.97M

The funding outlined above has been spent on the following structures schemes as detailed below.

Year	Scheme
	Birchwood Way Subways & Footbridge Scheme
	Stocks Lane Bridge Embankment Contribution to Network Rail
	Kingswood Footbridge Refurbishment
2019-20	Hood Manor Footbridge Painting and Resurfacing Scheme
	Pipe Lane Footbridge Painting and Resurfacing Scheme
	Bewsey Lane Footbridge Painting and Resurfacing Scheme
	Tow Path Footbridge Demolition Phase 1
	Station Road Bridge Embankment and Safety Barrier Scheme
2020-21	Dam Head Lane Bridge Strengthening
2020-21	Latchford High Level Bridge Safety Barriers
	A49 Longford Bridge Parapet and Safety Barrier Works
	Station Road Bridge Embankment and Safety Barrier Scheme
2021-22	Latchford High Level Bridge Safety Barriers
2021-22	Birchwood Railway Footbridge
	Hood Manor Footbridge Painting and Resurfacing Scheme
	Latchford High Level Bridge Safety Barriers
2022-23	Schedule of Various Safety Barrier and Footbridge schemes
	Danebank Bridge and Safety Barrier Works
	Grappenhall railway bridge parapet mod works
	Barrow Hall Lane Bridge widening
	Safety Barrier Parapet and Approach Rail RTA Works Pack A B and C
2023-24	Tow Swing Bridge Demolition Phase 2.
2023-24	St Andrews Foot Bridge and Enfield Park Bridge
	Lumbrook Valley Footbridge
	Schedule of Various Safety Barrier and Footbridge schemes
	Toll Bar Footbridge Antiskid surfacing

#### DfT Funded Structures Schemes 2019 onwards.

# 3.5.3 Traffic Signals

Spend over the past 5 years on traffic signal schemes is as follows:

Year	DfT	Local Funding	Total
2019/20	£0.680M	-	£0.680M
2020/21	£0.434M	-	£0.434M
2021/22	£0.368M	-	£0.368M
2022/23	£0.420M	-	£0.420M
2023/24	£0.420M	-	£0.420M

The funding outlined above has been spent on the following Traffic Signal Schemes as detailed below.

Year	Scheme	Ward	
	Dorchester Road / Nr Canford Close (Single Ped)	Great Sankey	
	Kingsway South / Nr Westy Lane (Dual Ped)	Latchford East	
20	Marsh House Lane / Nr Amelia Street (Single Ped)	Orford, Fairfield & Howley	
2019-20	Orford Ln / Nr Dudley Street (Single Ped)	Orford, Fairfield & Howley	
203	M62 J9 (Junction)	Burtonwood & Winwick, Poplars & Hulme	
	Warrington Road / Nr Churchill Avenue (Single Ped)	Culcheth, Glazebury & Croft	
	Cromwell Avenue / Nr Old Hall Road (Single Ped)	Chapelford & Old Hall	
	Enfield Park Road / Cinnamon Lane (Junction)	Poulton North	
_	Widnes Road / Fiddlers Ferry Access (Junction)	Penketh & Cuerdley	
)-2,	Insall Road / Nr Valiant Close (Single Ped)	Poulton North	
2020-21	Chester Road / Ackers Road / Lumb Brook Road (Junction)	Stockton Heath, Grappenhall	
2	LED Retrofit (Junctions & Peds)	Various	
	London Road / Lyons Lane (Junction)	Appleton	
	M56 / J10 Westbound Off slip (Junction)	Appleton	
	ADSL Router Upgrades (Comms)	Various	
	Burford Lane Flood Warning System (Signs)	Lymm North & Thelwall, Lymm South	
2021-22	Cromwell Avenue / Ladywood Road (LED Retrofit)	Chapelford & Old Hall, Westbrook	
20	Farrell Street / Nr St Elphins School (Dual Ped)	Fairfield & Howley	
	Manchester Road / Nr Grosvenor Road (Dual Ped)	Poulton South	
	Woolston Grange Avenue / Nr Harpers Road (Dual Ped)	Poulton North	
	Parker Street / Nr Museum Street (Single Ped)	Bewsey & Whitecross	
	Admirals Road / Nr Mallard Lane (Single Ped)	Birchwood	
	Liverpool Road / Nr Milner Street (Single Ped)	Bewsey & Whitecross	
ŝ	London Road / Grappenhall Road (Junction)	Stockton Heath	
2022-23	Lovely Lane / Nr Selby Street (Single Ped)	Bewsey & Whitecross	
02	Penketh Lane Ends (LED Retrofit)	Penketh & Cuerdley, Great	
		Sankey South	
	Rush Green Road / Nr Howard Avenue (Single Ped)	Lymm North & Thelwall	
	Winwick Road / Nr Corbet Avenue (Dual Ped)	Orford, Bewsey & Whitecross	
	Chapel Lane / Nr Kinnock Park (Single Ped)	Burtonwood & Winwick	
	Glover Road / Nr Deanwater Close (Single Ped)	Birchwood	
	Gorse Covert Road / Nr Ashdown Lane (Single Ped)	Birchwood	
-24	Knutsford Road / Nr Grammer School Road (Dual Ped)	Latchford East	
2023-24	Thelwall Lane / Lockett St (Junction)	Latchford East	
20	Warrington Road / Nr Tavistock Road (Dual Ped)	Penketh & Cuerdley	
	Warrington Road / Nr Greystone Road (Dual Ped)	Penketh & Cuerdley	
	Warrington Road / Nr Clifford Road (Dual Ped)	Penketh & Cuerdley	
	Warrington Road / Nr Newchurch Lane (Single Ped)	Culcheth, Glazebury & Croft	

#### DfT Funded Traffic Signal Schemes 2019 onwards.

3.5.4 S106, Integrated Transport and Infrastructure Delivery Service Schemes

Below table contains S106, Integrated Transport and Infrastructure Delivery Service Schemes delivered over the past 5 years:

Financial Year Undertaken	Scheme Name	DfT funding £	Local Funding £	Total Funding £
2019/20	LTP Integrated Transport Block*	£1,494,000	£333,446	£1,827,446
2020/21	LTP Integrated Transport Block*	£1,494,000	£0	£1,494,000
2021/22	LTP Integrated Transport Block*	£1,505,000	£0	£1,505,000
2022/23	LTP Integrated Transport Block*	£1,505,000	£0	£1,505,000
2023/24	LTP Integrated Transport Block*	£1,505,000**	£0	£1,505,000**
2019/20	Warrington West Rail Station		£21,462,000	£21,462,000
	Omega Local Highways Phase 2A/3A - Burtonwood Road southbound widening and			
2019/20	Kingswood Junction	£2,090,000	£2,190,000	£4,280,000
2020/21	Burtonwood to Omega Shared Use Path		£1,200,000	£1,200,000
2020/21	Centre Park Link		£20,315,000	£20,315,000
2020/21	TPT Improvements (Latchford)		£560,000	£560,000
2020/21	Omega Local Highways Phase 3B		£2,000,000	£2,000,000
2021/22	Omega Local Highways Phase 1 - Lingley Green Avenue/Omega Boulevard/The Hub junction improvements		£3,675,000	£3,675,000
2021/22	Chester Road Cycle Route		£1,440,000	£1,440,000
	Omega Local Highways Phase 2B - A57/Lingley Green Avenue junction			
2021/22	improvements	£1,270,000	£750,000	£2,020,000
2022/23	Warrington West Cycle Accessibility		£470,000	£470,000
2023/24	Lovely Lane Cyclops	£760,000	£170,000	£930,000
2023/24	Lymm TPT Improvements		£1,229,000	£1,229,000

\* Covering new and enhanced infrastructure and transport studies in the following areas - active travel, traffic signals, public transport accessibility, traffic management, cleaner fuels and freight

\*\* Estimated value

# 3.6 Future Schemes

# 3.6.1 Structural Maintenance

It is anticipated that the level of expenditure in 2024/25 will be £1.3M (LTP Funding)

The following is an indicative list of potential schemes to be undertaken in 2024/25 in addition to those identified in section 3.2 above. The schemes below are subject to internal approval and available funding.

Scheme	Ward
A49 London Road Phase 2 (Fairways to Dudlow Green Road)	Appleton
Winmarleigh Street (Sankey Street to Wilson Patten Street)	Town Centre
Folly Lane/Kerfoot Street	Bewsey & Whitecross

Scheme	Ward
A574 Warrington Road Culcheth (Hey Shoot Lane to 383)	Culcheth, Glazebury & Croft
A57 Manchester Road (Monmouth Close to Riversdale)	Rixton & Woolston
A49 Winwick Link Road South (Highfield Lane to Myddleton Lane Overbridge)	Winwick
Woolston Grange Avenue Phase 2 (Roundabout at Hardwick Grange South)	Rixton & Woolston
A56 Higher Lane (Burford Lane to Borough Boundary)	Lymm

#### 3.6.2 Structures

It is anticipated that the level of expenditure in 2024/25 will be £350k (LTP Funding).

The following is an indicative list of potential structures schemes to be undertaken in 2024/25. The schemes below are subject to internal approval and available funding.

- Padgate Railway Bridge
- Barrow Hall Lane Bridge Widening
- Gatewarth Vehicular Bridge
- Red Lane Footbridge Stockton Heath

#### 3.6.3 Traffic Signals

It is anticipated that the level of expenditure in 2024/25 will be £477.6k consisting of £0.420M LTP funding and £57.6k of Integrated Transport Block / Maintenance funding as part of the DfT's Traffic Signal Obsolescence Grant (TSOG) allocation.

The following is an indicative list of potential traffic signals schemes to be undertaken in 2024/25. The schemes below are subject to internal approval and available funding.

Scheme	Ward
Cromwell Avenue / Westbrook Crescent / Ladywood Road ASDA) (Junction)	Chapelford & Old Hall, Westbrook
Manchester Road / Nr Laburnum Avenue (Single Ped)	Rixton & Woolston
Manchester Road / Nr Greymist Avenue (Single Ped)	Rixton & Woolston
Sankey Way / Nr Hood Lane (Dual Ped)	Great Sankey South
Winwick Street / Nr Central Station (Single Ped)	Bewsey & Whitecross
Winwick Street / Nr Westminster Place (Single Ped)	Bewsey & Whitecross
Sankey Street / Nr Springfield Street (Single Ped)	Bewsey & Whitecross

Scheme	Ward
Sankey Street / Nr Bold Street (Single Ped)	Bewsey & Whitecross
Knutsford Road / Nr Bradshaw Lane (Single Ped)	Lymm North & Thelwall, Grappenhall
Knutsford Road / Nr Windsor Drive (Single Ped)	Lymm North & Thelwall, Grappenhall
Westbrook Crescent / Nr Blackshaw Drive (Single Ped)	Chapelford & Old Hall

# 3.6.4 S106, Integrated Transport and Infrastructure Delivery Service Schemes

The following is an indicative list of potential S106, Integrated Transport and Infrastructure Delivery Service Schemes to be undertaken in 2024/25. The schemes below are subject to internal approval and available funding.

Scheme Name	Approx DfT funding	Approx Local Funding	Approx Total Funding
LTP Integrated Transport Block - Covering new and enhanced infrastructure and transport studies in the following areas - active travel, traffic signals, public transport accessibility, traffic management, cleaner fuels and freight	£1,505,000	£1,505,000	£1,505,000
A49 Bus Priority and Active Travel enhancements	£9,890,000	£12,500,000	£12,500,000
Warrington Town Deal - Kingsway Bridge		£1,100,000	£1,100,000
Warrington Town Deal - Bewsey Road	£592,450	£1,500,000	£1,500,000
Warrington Town Deal - Sankey Street		£1,500,000	£1,500,000
Warrington Town Deal - Accessibility Improvements		£283,500	£283,500
Warrington Town Deal - Wayfinding Improvements		£140,000	£140,000

# 4.0 Declaration

A requirement of the funding is that the Chief Executive and Chief Internal Auditor are required to sign and return to the team leader of the Local Transport Funding team in the Department for Transport a declaration, to be received no later than 30 September 2024. The section below contains the declaration as required.

# 4.1 Signed Declaration

"To the best of our knowledge and belief, and having carried out appropriate investigations and checks, in our opinion, in all significant respects, the conditions attached to the Local Transport Capital Block Funding (Pothole Fund) Specific Grant Determination (2023/24): No.31/6680 have been complied with."

Signature	Date	Name	Position
Lgreen	21/02/2024	Lynton Green	Deputy Chief Executive & Director of Corporate Services
Sten Jronnel.	21/02/24	Professor Steven Broomhead, MBE	Chief Executive