

Local Highways Maintenance Funding

Date: 29th March 2019

Item: Allocation of TfL's Highways Maintenance Funding

1 Scope

- 1.1 In October 2018 the Chancellor announced in the Budget the Government was allocating £420m of new money for local highway maintenance.
- 1.2 This additional resource is being allocated using the highways maintenance funding formula and London was allocated £20m of which TfL received £2.74m.
- 1.3 The DfT required this additional funding to be used for the repair of roads (including potholes), bridges and local highways infrastructure generally.

2 Background

- 2.1 TfL is responsible for the Transport for London Road Network (TLRN) which comprises approximately 560km of London's strategic road network, known as the red routes.
- 2.2 TfL's strategy is to maintain a safe and operable road network whilst reducing maintenance liabilities where practicable. Although this approach does not completely prevent the occurrence of defects it ensures safety risks are managed effectively.
- 2.3 Defect data and other asset performance criteria is collected every year and analysed to identify and prioritise maintenance¹. The additional funding from the DfT has been used to extend the maintenance programme and address priority locations.

3 Investment of the Maintenance Fund

- 3.1 The additional funding has been primarily focused on carriageway resurfacing using UKPMS² condition survey data and potholes data to target priority locations. The locations identified will reduce the demand on reactive maintenance to keep the carriageway safe and serviceable.

¹ Maintenance activities including carriageway resurfacing, structural refurbishment and replacement.

² The United Kingdom Pavement Management System is a national specification adopted by all highway authorities for the assessment and performance management of carriageways and footways.

- 3.2 A small amount of this funding has also been utilised to repair defective bridge expansion joints that are currently putting a higher demand on reactive maintenance to mitigate risks.
- 3.3 The investment has enabled TfL to resurface circa 100,000m² of carriageway mitigating future maintenance liabilities of over 600 defects³, restoring 22 lane km of surfacing across 30 locations in poor condition and restoring skid resistance.
- 3.4 The funding has also enabled the restoration of expansion joints on four key structures.
- 3.5 The timing of this maintenance fund towards the end of the third quarter of 2018/19 presented significant delivery challenges in terms of supply chain resource and securing necessary road space.
- 3.6 Through early engagement and good collaboration TfL's supply chain and internal delivery teams have successfully delivered this investment programme within the challenging timescales.
- 3.7 Table 1 below provides details of all schemes delivered under this maintenance fund.

Table 1: Details of schemes delivered

Road name	From	To	Area (sqm)
Trinity Rd	Start Slip Off to A3 W/Bnd	A3 N/Side Wansdsworth Com bridge over	858
Trinity Rd	Slip off to Slip on through Underpass	A3 N/Side Wansdsworth Com bridge over	660
Trinity Rd	A3 East Hill bridge over	Opp Fullerton Road	462
Upper Clapton Rd	Moresby Road	Northwold Rd	5,060
Upper Clapton Rd	Northwold Road	Cleveleys Road	3,080
Old Kent Road	Kingslake Street	East St	4,200
Grosvenor Gdns	Buckingham Palace Rd	Beeston Place	1,500
Grosvenor Gdns	Buckingham Palace Rd	Beeston Place	1,920
Brownhill Rd	Redfearn Road	Stainton Road	3,500
Bromley Rd	No 289 Bromley Road	No 265 Bromley Road	1,200
New Cross Road	Billington Road	Kender Street: Note Scope reduced due to Utility works.	3,915
Watford Way	Mill Hill Circus	L Col 013	3,400

³ Defects occurring over the previous three financial years.

Road name	From	To	Area (sqm)
NCR	Between A4088 Neasden Lane Slips	Between A4088 Neasden Lane Slips	2,030
NCR	Between A4088 Neasden Lane Slips	Between A4088 Neasden Lane Slips	2,100
Country Way	End Snakey Lane Rbt Onslip	Start Hounslow Rd Offslip	2,310
NCR	Hill Crest Rd	Brunswick Rd	980
Target Rbt	Target Rbt	Target Rbt	4,000
Bromley Common/Hastings Rd	Knowle Rd	Magpie Hall Lane	6,050
Bromley Common/Hastings Rd	Knowle Rd	Magpie Hall Lane	330
Bromley Common/Hastings Rd	Knowle Rd	Magpie Hall Lane	330
Bromley Common/Hastings Rd	Knowle Rd	Magpie Hall Lane	3,410
East Rochester Way	LP1B	LP3B	1,360
East Rochester Way	68 Parkmead	Footbridge	68
A2 Rochester Way Relief Rd E/B - Eltham Tunnel (half lane 2 and lane 3)	L/C 13140	Entrance of Eltham Tunnel	1,500
A2 Blackheath Hill S/B	outside 134	outside 114	621
A205 Academy Road junction With Shooters Hill	Whole junction	N/A	2,250
Eastern Avenue	Retail Park	500m East of Whalebone Lane	5,950
Eastern Avenue	Gants Hill Rbt	Horns Road	8,330
Eastern Avenue	Beehive Lane	Evanstan Gdns	5,810

Road name	From	To	Area (sqm)
A3 Coombe Lane Flyover (Eastings 521750 Northings 169935)	West Joint	Structure	
A24 Merantun Way Bridge (Eastings 525815 Northings 169688)	South Joint	Structure	
A2 Danson Interchange Bridge (Eastings 547378 Northings 174390)	East Joint	Structure	
A232 Croydon Flyover (Eastings 531743 Northings 164925)	Multiple Joints	Structure	
Oldfileds Road	39 Oldfields Road	Opp 90 Oldfields Road	590
A2 New Cross Rd	Pepys Rd	Hart's Lane	3,380
Queens's Rd	Waller Rd	Pepys Rd	2,783
Bromley Rd	Bargery	Arran Rd	2,220
Bromley Rd	Canadian Av	Penerley Rd	1,400
Eastern Avenue	Gallows Corner Roundabout	Heath Drive	8,260
Stamford Street	Hatfields	Duchy Street	1,375
West Cromwell Road	Earls Court Road	Nevern Road	3,000
Blackwall Tunnel Northern Approach	50m before Old Ford	50m after Old Ford	1,400
Western Avenue	A40 Western Avenue j/w Long Lane		400