

Report for: Cabinet Meeting 10th March 2020.

Title: Highways Works Plan (HWP) 2020/21

Report authorised by Stephen McDonnell, Director of Environment and Neighbourhoods

Lead Officer: Ann Cunningham, Head of Operations
02084891355
Ann.Cunningham@haringey.gov.uk

Peter Boddy, Interim Group Manager, Highways and Traffic.
02084891765
Peter.Boddy@haringey.gov.uk

Ward(s) affected: All

**Report for Key/
Non-Key Decision:** Key Decision

1 Describe the issue under consideration

1.1 Haringey is a place of great opportunity with enormous potential for growth – a growing economy, more and better housing and flourishing communities. The Council has set clear ambitions through its Borough Plan to make Haringey a better place to live, encouraging investment, wealth creation and creating opportunities that all can share in.

1.2 Transport plays a key role in delivering those ambitions. The Highways Works Plan (HWP) sets out the capital investment programme for 2020/2021. This programme has been developed to meet Borough Plan objectives as well as the Council's transport priorities as set out in the Local Implementation Plan (LIP3) and in the Transport Strategy. The key objectives within the Transport Strategy are as follows;

- A public transport network that is better connected, has greater capacity and is more accessible, supporting our growth ambitions.
- A well-maintained road network that is less congested and safer.
- Active travel the easier choice, with more people choosing to travel by walking or cycling.
- Improved air quality and a reduction in carbon emissions from transport.

1.3 The report also sets out the various funding streams for 2020/21 with Appendix 1 setting out the allocation within themes and Appendix 2 providing a ward by ward breakdown.

2 Cabinet Member Introduction

- 2.1 Transport plays a pivotal role in our daily lives. Haringey is one of London's best-connected boroughs and the transport network is used by our residents, businesses and by people from across the City and beyond; visiting our town centres, our cultural venues or using our connected network to pass through the borough.
- 2.2 Our aim is to ensure that Haringey has a high quality and safe highway network with a reliable public transport system that everyone can access. This year in line with our Borough Plan 2019-2023, we are investing £18,515,000 into a range of highways improvement schemes, making our streets safer, identifying and improving locations with high accident rates, improving the overall quality of our road network and encouraging walking/cycling and the use of public transport.
- 2.3 Road safety is a key objective within this plan, we strive to reduce the number of people killed or seriously injured on our network. Therefore, we will identify and invest in those locations by redesigning to make it safer for pedestrians, cyclist, motorcyclist and other vehicle users.
- 2.4 Tackling air pollution affects all aspects of the Council's work and our transport activities go hand in hand with our commitments to combatting climate change, developing and extending walking, cycling and the wider use of public transport. We will continue to take steps to improve air quality which will include introducing measures to increase walking and cycling to schools (school streets project). To make people feel safer whilst also reducing our carbon footprint we will start a programme of rolling out energy efficient LED lighting across the borough this year.
- 2.5 We will continue to tackle congestion and improve bus service reliability. We will work with TfL to improve bus priority on parts of our road network and improve accessibility bus stops. Where appropriate we will declutter and remove guardrails and renew street furniture. We will promote alternatives to private car use, including car clubs and car sharing and will manage the increasing demand for road space by managing parking capacity in a balanced way.
- 2.6 The key highlights of next year's programme include:
- the delivery of a series of major structures projects in the borough including the North Hill retaining wall and Parkland Walk bridges;
 - the commencement of a two-year programme to rollout borough wide LED lighting investing £3.5m;
 - the investment of over £600k for school streets projects
 - investing over £1.4m for measures to promote more sustainable modes of transport through the introduction cycling, walking, bus priority and other traffic management measures across the borough; and
 - the investment of over £4m in improvements to our roads and footways.
- 2.7 We will continue to engage with residents, traders and other interested parties when developing transport schemes and programmes, allowing them to

contribute to design solutions to tackle traffic congestion, improve road safety and enable more people to cycle and walk.

3 Recommendations

3.1 That Cabinet:

- a) Approves the Highways Works Plan for 2020/21 financial year as set out in the attached Appendix 1 – Funding by Theme:
- b) Authorises the Head of Operations to carry out consultation in accordance with Appendix 4 and to make necessary traffic orders, having had due regard to any prior consultation, to give effect to those schemes in the Highway Works Plan;
- c) Authorises the Head of Operations to consider any objections and representations to statutory consultation on schemes and to report back to the Cabinet Member for Environment if there are significant or substantial objections or concerns raised:
- d) Delegates decisions relating to scheme design and implementation to the Head of Operations.

4 Reasons for Decision

- 4.1 The annual HWP sets out the Council's Highways, Traffic and Parking projects for the coming financial year and how they align with the Council's strategic objectives.
- 4.2 The report provides detail of the funding arrangements seeks authority to proceed with the development and delivery of these projects subject to appropriate consultation.

5 Alternative options considered

- 5.1 No other options were considered. The Council has a statutory obligation to maintain the public highway network. Allocated funding is not sufficient to cover all maintenance requirements therefore this plan prioritises the work that needs to be done. The 2020/21 works plan has been informed by the Council's Transport Strategy and LIP3, which involved consultation with key stakeholders. The maintenance programme has been prioritised through highway condition surveys, visual inspections, and concerns raised by Elected Members and members of the wider community.
- 5.2 The programme includes transport schemes previously agreed by Cabinet as part of the LIP3 and associated 3-year Annual Spending Submission, which is funded by Transport for London (TfL).

5.3 The proposed Council funded projects were approved by Cabinet on the 10th December 2019 as part of the Capital Strategy and 10-year Capital Programme.

6.0 Background Information

6.1 The total confirmed funding for projects within the HWP for 2020/21 is £18,515,000. The breakdown of this funding is set out in paragraph 10.3 of this report. In addition, we are expecting in-year investment from TfL for bus priority measures, cycling facilities and highways structures and from Neighbourhood Community Infrastructure Levy (NCIL). It is also expected that there will be additional investment associated with regeneration projects. The programme of works is set out in themes below, summarising both the level of investment and what improvements will be delivered. The details on the locations of the schemes are set out in the relevant tables as attached in Appendix 1.

6.2 The programme is set out by theme as follows;

- Streetlighting including LED light replacement
- Planned carriageway and footway maintenance including potholes
- Cycling schemes including bike storage (hangars)
- Local Road Safety Schemes especially around schools
- Walking Schemes (including School Streets)
- Highways Structures e.g bridges
- Bus related measures
- Flood Water Management
- Regeneration Schemes
- Developer Funded Schemes
- Controlled Parking Zones

7. Details and Funding (as set out in Appendix 1- Tables 1 to 13)

Street Lighting – £4,800.000 investment (Tables 1a to 1f)

7.1 Street lighting improves road safety, reduces crime and the fear of crime, and promotes active travel, walking and cycling. Over the coming year £4,800,000 will be invested in improving the streetlighting network. This includes an additional £3,500,000 investment to support the delivery of an extended LED programme.

7.2 The LED upgrade programme will also, reduce energy consumption, thereby reducing our carbon footprint as well as reducing the cost of maintaining the lights. The implementation of an Intelligent Control System for the LED lighting will enable the better management of the network, providing opportunities for further reductions in energy usage and quickly identifying those lights that stop working.

- 7.3 The programme will involve the replacement of 5,300 lanterns with LED lanterns, and replacing up to 300 streetlighting columns.

Planned Carriageway and Footway Maintenance– £4,473,000 investment (Tables 2a to 2d)

- 7.4 A well-maintained road network contributes to road safety, improving road conditions whilst reducing accidents for motorcyclists, pedestrians, cyclists and other road users. It also encourages active travel and reduces transport related air pollution. This year £4,473,000 is being invested in our roads.
- 7.5 This will involve resurfacing 48,000m² of carriageway and relaying 20,000 m² of footway. Included within this investment is £649,000 allocated to support reactive maintenance issues that will arise throughout the year. This includes the repair of potholes and footway trip hazards.

Cycling Schemes -Up to £1,235,000 investment (Table 3)

- 7.6 The Council will invest a minimum of £165,000 to promote cycling through a series of cycle related projects. This programme will include physical measures to make existing routes safer and more accessible for cyclists.
- 7.7 The popular bike hangar programme will be expanded, with guaranteed funding of £70,000. Further in year funding opportunities, through the NCIL and TFL will be explored to meet our aspirations of installing up to 50 hangars each year.
- 7.8 In previous financial years officers have worked with TfL and Sustrans in the development of the Haringey sections of Quietway cycle routes, which runs from Farringdon to Bowes Park, and Hornsey to North Hill. However, due to funding constraints, TfL have delayed consultation and implementation of the works. Costs of the works are estimated to be in excess of £1,100,000 within Haringey. TfL have indicated that some or all this funding may become available during 2020/21.

Local Road Safety Schemes - £365,000 investment (Table 4)

- 7.9 An allocation of £365,000 has been made to reduce accidents on the network by redesigning and introducing road safety measures. This will deliver several localised measures targeted at reducing the severity and number of personal injury accidents as they apply to all road users including, pedestrians, cyclists and motor cyclists.

Walking Schemes(including School Streets) - £1, 148,000 investment (Table 5)

- 7.10 An investment of £1,148,000 has been allocated for measures to promote walking and improve pedestrian safety. £200,000 of the funding is allocated to complete the introduction of improved pedestrian facilities at the Lordship Ln / Downhills Way junction which commenced in 2019/20. £130,000 is also allocated to each of the Bounds Green road / High Road N22 and Bounds Green

Road / Durnsford Road junctions to improve pedestrian facilities and road safety at these junctions. Additional pedestrian crossings will be installed in Bedford Road N22 and in Shelbourne Road N17 (subject to NCIL funding).

7.11 We are also intend to implement LGBT crossings at two locations including the Lordship Ln / Downhills Way junction.

7.12 In order to make our roads safer and improve air quality for children an investment of £39,000 has been allocated to improve the management of the existing Lordship Lane Primary School Streets scheme. An additional £600,000 has also been allocated in 2020/21 as part of a five-year programme to develop and implement a wider School Streets programme. The framework and resulting action plan are being developed by Council's Transport Planning service and delivery of schemes will be undertaken by the Highways and Parking Service.

Highway Structures/Bridges - £3,000,000 investment (Table 6)

7.13. A further £800,000 has been allocated in 2020/21 to strengthen and make safe the retaining walls on Highgate Hill (the Bank) and North Hill. Procurement of the North Hill works took place during 2019/20, with works commencing in March 2020. Works relating to Highgate Hill will also be undertaken in 2020/21.

7.14 A series of bridges sit along the Parkland Walk, several of which are in urgent need of maintenance. The bridges over Stanhope Road, Stapleton Hall Road, Upper Tollington Road and Vicarage Road are of concern. Therefore £2,200,000 has been allocated to undertake maintenance and permanent repair of those bridges.

Improving bus facilities and services – TBD (Table 7)

7.15 Improving reliability is essential to increasing bus usage and passenger satisfaction. Officers will continue to work with TfL and Operators to identify bus “pinch points” reducing congestion and delays that impact on public transport services. These measures will deliver benefits to passengers allowing buses to move more freely. Officers are awaiting confirmation from TfL on our annual funding for bus priority measures. In addition, officers will seek further opportunities for funding via TfL's Enabling Budget and Bus Reliability Programmes.

Flood Water Management - £620,000 investment (Table 8)

7.16 A budget of £620,000 has been allocated for flood water management. This budget will be used to alleviate flood risk and flood hazards in the borough. The outcome will be to seek a reduction in the number of locations in the borough where there are repeat incidents of flooding after heavy or persistent rainfall. Improvements in the future resilience of the network are vital to maintain public satisfaction and to ensure that the borough remains a vibrant, diverse and attractive place for people to live and work. A key to our flood water management strategy relates to the improvement to the existing highway

drainage asset, such as gullies, as such an allocation of £133,000 of the budget will be spent on work to improve this infrastructure.

Regeneration Projects – £3,150,000 investment (Table 9)

- 7.17 A series of regeneration projects are either underway or planned. This relates to works in Ferry Lane, Tottenham Green, Tottenham Hale, Wood Green public realm, Wood Green (Good Growth Fund) and Watermead Way (signals access to Marsh Lane depot). Further projects may occur in year and will be delivered as part of the Highways works plan. These projects will support development/regeneration of the borough supporting the Council's objectives, including providing new homes and promoting economic development by supporting existing and new businesses.

Developer Funded Schemes – TBD (Table 10)

- 7.18 Funding is provided by developers to deal with site-specific mitigation of the impact of their development under Section 106 of the Town and Country Planning Act 1990 and section 278 of the Highways Act 1980. These modifications are identified and funded by the developer as part of the planning process. These projects will be identified by the Council's Transport Planning team throughout the year.

Parking Plan and transportation Projects £458,000 investment (Tables 11a and 11b)

- 7.19 The parking schemes programme has been developed prioritising CPZ areas that have not been reviewed for many years. This will include an assessment of the parking provision within those zones to ensure it still works for residents, businesses and visitors whilst also encouraging walking, cycling and the use of more sustainable forms of transport by those who need to travel across the Borough. A key consideration whilst undertaking these reviews will be to ensure that effective engagement with residents leading to high response rates to the consultation proposals.
- 7.20 The Parking Transformation programme will also deliver an extended moving traffic and weight restriction enforcement programme through the roll out of additional CCTV cameras. The programme will also include several carry forward projects from 2019/20.

Traffic Calming and Management Measures £267,000 investment (Table 12)

- 7.21 An allocation of £267,000 has been made for traffic calming and management Measures. These schemes support the borough wide 20mph limit through the introduction of features like road humps and raised tables. Where issues of noncompliance with the speed limit have been identified. With locations prioritised where there are high numbers of vulnerable road users, and the level and severity of accidents can be reduced.

Miscellaneous Corridors and Neighbourhoods £60,000 investment (Table 13)

- 7.22 We will continue to promote alternatives to private car use through the expansion of car clubs, helping manage demand for road space and parking capacity. Where private car ownership is required, we will encourage the use of electrical vehicles as an alternative through the introduction of additional charging facilities. The £60,000 Shared and electric mobility allocation will support these initiatives.

Design, Consultation and Engagement

- 7.23 We are committed to ensuring that local communities are involved in identifying and developing highways schemes in their neighbourhoods.
- 7.24 The schemes identified within this report will be developed by officers in accordance with national, regional and local standards and best practise. This will include, where applicable, the input from Ward Councillors, key stakeholder groups and residents' associations at various stages, in particular during consultation and engagement exercises.
- 7.25 The level of consultation/ notification for schemes is set out in the attached Appendix 3.
- 7.26 The Council will continue to improve the quality of information available to residents and other interested parties on transport projects planned for their areas. This will involve information being made readily available on the Council's website, as well as through improved works signage and advance warning of all highways works. This will minimise disruption and inconvenience associated with works.

8. Contribution to strategic outcomes

- 8.1 The HWP supports two Themes within the Borough Plan 2019-2023;
- 8.2 People Theme: A Haringey where strong families, strong networks and strong communities nurture all residents to live well and achieve their potential. The projects and programmes in the HWP will contribute to specific outcomes within this Theme, by improving road safety, encouraging active travel and modal shift and use of low emission vehicles to improve air quality.
- 8.3 Place Theme: A place with strong, resilient & connected communities where people can lead active and healthy lives in an environment that is safe, clean and green. The projects and programmes in the HWP will contribute to specific outcomes within this Theme, by improving the public realm and road network condition, reducing accidents, while improving accessibility for all road users, in particular pedestrians and cyclists and motorcyclists. Measures will also reduce the flooding, and risk of flooding, through measures that will also enhance the public realm.

- 8.4 London-wide contribution to a healthier London - The Mayor of London's new Transport Strategy and Local Implementation Plan 3 guidance was published in 2018. The draft Haringey LIP3 was reported to Cabinet in November 2018 and submitted to TfL for comment in December 2018. Public consultation on the draft was undertaken in January 2019. The final LIP3 was submitted to TfL during 2019 and approved in June 2019.
- 8.5 The Council's Local Plan - Haringey's Local Plan sets out the Council's key planning policies, which include a focus on sustainable transport to be delivered by Haringey's Highways and Traffic team. The regeneration works in Tottenham and Wood Green included in the Local Plan will require management of travel demand, addressing climate change through carbon management and environmental
- 8.6 Transport Strategy - The Highways and Traffic team's 2018 Transport Strategy sets out the strategic vision, objectives and priorities on the future of transport in Haringey over the next 10 years. The strategy outlines how the priorities in the Haringey Borough Plan will be achieved and the role that HWP projects and programmes play in achieving this.

Statutory Officers comments

9. Comments of the Chief Financial Officer

- 9.1 This report sets out the expenditure plan for the Operations Service in the forthcoming year detailing all the key transport related activities including the various funding streams that have been confirmed by TfL and the Councils' Capital Programme.
- 9.2 This document was formerly referred to as the Sustainable Transport Works Plan and is an annual Corporate Governance requirement.
- 9.3 The table below provides a breakdown of the budgets by funding stream. This only includes new funding allocations and does not include carry forward allocations reported in previous works plans.

TfL Corridors and Neighbourhoods	£1,414,000*
TfL Local Transport Fund	£ 100,000
LBH Planned maintenance works budget	£4,373,000
LBH Street Lighting & LED rollout	£4,800,000
LBH Flood Water Management	£ 620,000
LBH Highways Structures	£ 800,000
LBH Parkland Walk Bridges	£2,200,000
LBH School Streets	£ 600,000
LBH & Developer Funded Parking Plan	£ 458,000
Regeneration an Misc Funded projects	£3,150,000
Total	£18,515,000

* TfL C&N allocation of £1,899,000 includes £385,000 of expenditure on cycle training and active travel by the HR&P Department and £100,000 of Liveable Neighbourhoods funding not covered by this report.

9.4 These costs are contained within the existing 20/21 Revenue and Capital programme.

9.5 The Highways Works Plan is funded from three main sources namely as follows:

- Transport for London: This funding is targeted to meet the policies and objectives set out in our Local Implementation Plan (LIP) with the priorities influenced by the Mayor's Transport Strategy. Furthermore, TfL offer opportunities to bid for additional funding throughout the year, therefore this is likely to increase.
- Council Investment: This funding is largely utilised for maintaining borough roads, footways, and street lighting stock. Funding for structures and parking plan are also allocated based on need and priority.
- Other: This funding is principally third-party developer funding, grant funding or from other Council Departments. Developer and grant funding is provided through agreement with the third party and can only be used for the purpose specified in the agreement.

9.6 S106/278 developer funding is subject to variation and is dependent on the progress of associated developments as to the level of funding that will be received in year.

9.7 Officers will need to ensure that the programme of individual works under each heading is contained within the overall budget allocation and therefore these projects will be closely monitored throughout the year.

9.8 During the year local consultations are necessary relating to design and implementation of schemes however any significant objections or issues that occur from these will be reported back to lead members and Cabinet where appropriate.

10 Assistant Director of Corporate Governance Comments

10.1 The Council as a Highways authority has a statutory obligation to maintain the public highways it is responsible for. This report sets out the works plan for the financial year 2020/21 and the consultation process.

10.2 The Assistant Director of Corporate Governance confirms there are no legal reasons preventing the Cabinet from approving the recommendations in the report.

11. Strategic Procurement Comments

11.1 There are no procurement issues arising from this report.

12. **Equalities Comments**

12.1 The Council has a Public Sector Equality Duty under the Equality Act (2010) to have due regard to the need to:

- Eliminate discrimination, harassment and victimisation and any other conduct prohibited under the Act
- Advance equality of opportunity between people who share those protected characteristics and people who do not
- Foster good relations between people who share those characteristics and people who do not.

12.2 The three parts of the duty applies to the following protected characteristics: age, disability, gender reassignment, pregnancy/maternity, race, religion/faith, sex and sexual orientation. Marriage and civil partnership status applies to the first part of the duty.

12.3 An Equalities Impact Assessment (EqIA) formed part of the statutory consultation process in 2018/19 which informed the development of the Local Implementation Plan 3 (LIP). The LIP sets out the objectives, delivery plans and monitoring arrangements for all transport scheme proposals, including those contained in the Highways Works Plan 2020/21.

12.4 The EQIA identified several disproportionate impacts that may occur on equalities groups because of the implementation of delivery plan associated with the LIP.

12.5 The key beneficial impacts relate to:

- Improved access to facilities will benefit all Haringey residents and visitors, but some protected groups such as older people and children will benefit disproportionately.
- Safer roads, less congestion and reduced levels of pollution are likely to benefit people in some of the protected groups, such as older and/or disabled people with respiratory illnesses more than for the general population.

12.6 Groups who may have greater reliance on travel by car (e.g. people with disabilities; parents with childcare commitments; people in transport poverty) may be affected adversely in comparison to other groups who are better able to use public transport or travel actively. Schemes will be individually planned and delivered in such a way as to minimise any negative impacts that may arise.

12.7 The LIP includes proposals to provide a range of suitable alternatives to the car, with action plans for those who want to choose more sustainable modes of transport but at the same time recognising some users will need to use their car.

- 12.8 Measures that increase cycling and walking through improved safety and awareness aim to improve the health and wellbeing of groups with protected characteristics who are known to experience health inequalities.
- 12.9 The LIP includes measures to undertake monitoring in order to collect data for all groups regarding modal share and travel habits. This will help the Council to identify and address any inequalities.
- 12.10 The communication and engagement measures set out in the Highways Work Plan 2020/21 will increase awareness of works and minimise disruption caused at implementation stages. This will allow residents adequate time to make alternative arrangements, and any necessary adjustments will be made on a scheme-by-scheme basis in order to ensure continued access for affected groups with protected characteristics including disabled and elderly residents.

12. Use of Appendices

- 12.1** Appendix 1 – Funding by Theme
Appendix 2 – Works by Ward
Appendix 3 - Consultation

13. Local Government (Access to Information) Act 1985

- Borough Plan 2019-2023
- 2018 Transport Strategy
- Local Plan
- Highways Asset Management Plan
- Local Implementation Plan November 2018
- Local Implementation Plan – 3 Year Delivery Plan 2019 - 2022
- Cabinet Report, Annual Spending Submission for 2019/20, November 2018.
- LIP funding allocation letter from TfL, 18th December 2019
- Sustainable Transport Works Plan 2019/20

14. Web links to schemes

- www.haringey.gov.uk/smartertravel
- www.haringey.gov.uk/majorschemes
- <http://haringey.roadworks.org>

Appendix 1 - Funding by Theme

Table 1: Street Lighting 2020/21 Summary (LBH)

Scheme Name / Location	Ward	Allocation (£k)
Column and Illuminated furniture maintenance programme	Various	835
Street Lighting responsive improvements	Various	225
Festive Lighting & Testing	Various	240
Central Management System and retro fit	Various	814
Street Lighting LED Rollout Programme	Various	2686
Total		4800

Table 1a: Column and Illuminated furniture maintenance programme 2020/21

Road Name	Ward	Allocation (£k)
Mountbatten House	Highgate	20
Coppetts Road	Fortis Green	74
Wood Vale	Muswell Hill	65
Garman Road	Northumberland park	35
Tariff Road	Northumberland park	35
West Road	Northumberland park	40
Queenswood Road	Highgate	75
Upper Tollington Park	Stroud Green	5
The Roundway	White Hart Lane	75
Surrey Gardens	Seven Sisters	10
Wiltshire Gardens	Seven Sisters	20
To be identified through testing programme	various	381
		835

Table 1b – Street Lighting LED Rollout 2020/21 (Service requests)

Road Name	Ward	Allocation (£k)
Gladstone Avenue	Noel Park	25
Portland Road	Tottenham Green	15
Pelham Road	Tottenham Green	15
Woodside Gardens	Bruce Grove	20
The Roundway	White Hart Lane	25
Muswell Hill Road	Muswell Hill	45
Cornwall Road	St Ann's	25
Church Crescent	Muswell Hill	25

Devonshire Hill Lane	White Hart Lane	15
Muswell Hill	Muswell Hill	25
Fortis Green	Fortis Green	25
Muswell Hill Road	Highgate	34
Great North Road	Fortis Green	25
Florence Road 'Match Funding'	Stroud Green	15
Church Vale	Fortis Green	27
Twyford Avenue	Fortis Green	16
Tynemouth Road	Tottenham Green	13
Cedar Road	Northumberland Pk	15
Rusper Road	Northumberland Pk	15
		420

Table 1c – Street Lighting LED Rollout 2020/21 – (Condition survey)

Road Name	Ward	Allocation (£k)
Muswell Avenue	Alexandra	20
Coniston Road	Alexandra	18
Cuzon Road	Alexandra	18
Cranbourne Road	Alexandra	15
Rosebery Road	Alexandra	15
Donovan Avenue	Alexandra	15
Palace Court Gardens	Alexandra	15
Dukes Avenue	Alexandra	35
Grove Avenue	Alexandra	25
Lansdowne Road	Alexandra	20
Cecil Road	Alexandra	15
The Avenue	Alexandra	15
Danvers Road 'Match Funding'	Muswell Hill	3
Farrer Road 'Match Funding'	Muswell Hill	4
Farrer Mews 'Match Funding'	Muswell Hill	2
Park Avenue North 'Match Funding'	Muswell Hill	5
Redston Road 'Match Funding'	Muswell Hill	6
Warner Road 'Match Funding'	Muswell Hill	4
Park Avenue South 'Match Funding'	Muswell Hill	6
Elmfield Avenue ' Match Funding'	Hornsey	5
Freme park Road 'Match Funding'	Stroud green	5
Middle lane 'Match Funding'	Hornsey	16
Park Road 'Match Funding'	Crouch End	21
Rokesley Avenue 'Match Funding'	Hornsey	5
Tottenham lane ` Match Funding'	Hornsey	17
Wolseley Road 'Match Funding'	Crouch End	7
Mount pleasant Road	Bruce Grove	25
Janson's road	Bruce Grove	15

Wood Side Gardens	Bruce Grove	15
Barry Avenue	Seven Sisters	15
Cadoxton Avenue	Seven Sisters	15
Castlewood Road	Seven Sisters	15
Clifton Gardens	Seven Sisters	15
Craven Park Road	Seven Sisters	25
Crowland Road	Seven Sisters	20
Elm Park Avenue	Seven Sisters	15
Fairview Road	Seven Sisters	20
Ferndale Road	Seven Sisters	16
Gladesmore Road	Seven Sisters	18
Leadale Road	Seven Sisters	15
Lealand Road	Seven Sisters	16
Lockmead Road	Seven Sisters	15
Norfolk Avenue	Seven Sisters	15
Paignton Road	Seven Sisters	15
Richmond Road	Seven Sisters	15
Riverside Road	Seven Sisters	15
Wargrave Avenue	Seven Sisters	20
Wellington Avenue	Seven Sisters	16
Campbell Road	Northumberland Pk	15
Foyle Road	Northumberland Pk	15
Hampden Lane	Northumberland Pk	15
Hampden Road	Northumberland Pk	15
Manor Road	Northumberland Pk	20
St Pauls Road	Northumberland Pk	20
Argyle Road	Northumberland Pk	16
Asplins Road	Northumberland Pk	16
Baronet Road	Northumberland Pk	14
Baronet Grove	Northumberland Pk	10
Oulton Road	Tottenham Green	14
Cissbury Road	Tottenham Green	14
Lyford Road	Tottenham Green	14
Grove Road	Tottenham Green	14
Victoria Crescent	Tottenham Green	14
Braemar Road	Tottenham Green	14
Russell Road	Tottenham Green	15
Greenfield Road	Tottenham Green	15
Elizabeth Road	Tottenham Green	15
Laburnum Avenue	Tottenham Green	15
Acacia Avenue	White Hart Lane	15
Queens Street	White Hart Lane	14

Allington Avenue	White Hart Lane	14
Fpath Selby road to Queens Street	White Hart Lane	10
Princes Street	White Hart Lane	10
		1066

Table 1d – Street Lighting LED Rollout 2020/21 – High Energy Usage

Road Name	Ward	Allocation (£k)
Albert Road	Alexandra	10
Alexandra Palace Way	Alexandra	15
Alexandra Park Road	Alexandra	20
Bedford Road	Alexandra	15
Durnsford Road	Alexandra	35
Palace Gates Road	Alexandra	20
Bounds Green Road	Bounds Green	75
Buckingham Road	Bounds Green	15
Colney Hatch Lane	Fortis Green	25
Fortis Green	Fortis Green	20
Great North Road	Fortis Green	15
Woodside Avenue	Fortis Green	10
Alroy Road	Harringay	10
Endymion Road	Harringay	15
Green Lanes	Harringay	75
Castle Yard	Highgate	10
Hampstead Lane	Highgate	45
Highgate High Street	Highgate	10
Highgate Hill	Highgate	15
Hornsey Lane	Highgate	35
Muswell Hill Road	Highgate	35
North Hill	Highgate	20
North Road	Highgate	25
Southwood Lane	Highgate	35
Lordship Lane	Noel park	45
Mary Neuner Road	Noel park	10
Mayes Road	Noel park	10
Cranley Gardens	Muswell Hill	20
Muswell Hill	Muswell Hill	15
Muswell Hill Road	Muswell Hill	25
Priory Road	Muswell Hill	25
Black Boy Lane	St Ann's	20
St Ann's Road	St Ann's	35
Chisley Road	Seven Sisters	15
Green Lanes	Seven Sisters	35

Netherton Road	Seven Sisters	15
Overbury Road	Seven Sisters	10
Tewkesbury Road	Seven Sisters	15
		900

Table 1e – Street Lighting LED Rollout 2020/21 – Crime Hot spots

Road Name	Ward	Allocation (£k)
High Road Tottenham	Tottenham Hale	125
Clyde Road N15	Tottenham Green	15
Pembury Road	Bruce Grove	18
Argyle passage	Northumberland Park	15
Scotland Green	Tottenham Hale	25
Stoneleigh Road	Tottenham Green	25
Carbuncle passage	Tottenham Hale	15
Brereton Road	Northumberland Park	14
Whitehall Street	Northumberland Park	16
Havelock Road	Tottenham Hale	14
Roseberry Road	Tottenham Hale	18
		300

Table 1f: Street Lighting Other 2020/21

Scheme Name / Location	Ward	Allocation (£k)
Festive Lighting	various	100
Structural & Electrical Testing	Various	140
Total		240

Table 2: Carriageway & Footway Summary (TfL funded & Council Funded)

Scheme Name / Location	Ward	Allocation (£k)
Footway relaying (Council funded)	Various	1,673
Classified and Unclassified roads resurfacing (Council funded)	Various	1,100
Short Section Footway, Carriageway & Highways Marginal Land maintenance (Council funded)	Various	451
Principal Road Maintenance (Council funded)	Various	500
Principal Road Maintenance (TfL LTP funded)	Various	100
Responsive Maintenance (Council funded)	Various	649
Total		4,473

Table 2a: Principal Rd Carriageway Planned Maintenance 2020/21 (TfL & Council)

Road Name	Ward	Allocation (£k)
Bounds Green Road, N22 (Part)	Bounds Green	150
Lordship Lane, N22 (Part)	Noel Park	190
Turnpike Lane, N8 (Part)	Noel Park	160
TfL LTF Principal Road Essential Maintenance	Various	100
Total		600

Table 2b: Carriageway Planned Maintenance 2020/21 (LBH)

Road Name	Ward	Allocation (£k)
Alexandra Park Road, N22 (Part)	Alexandra	45.50
Avenue Road, N6 (Part)	Crouch End	46.50
Berkeley Road, N8 (Part)	Crouch End	22.00
Black Boy Lane, N15 (Part)	St Anns	130.00
Causton Road, N6	Highgate	37.00
Chesterfield Gardens, N4 (Part)	St Anns	31.00

Coleridge Road, N8 (Part)	Crouch End	50.50
Hampstead Lane, N6 (Part)	Highgate	141.00
Hillfield Avenue, N8 (Part)	Hornsey	30.00
Inderwick Road, N8 (Part)	Hornsey	28.50
Langdon Park Road, N6 (Part)	Highgate	28.00
Moselle Avenue, N22 (Part)	Noel Park	35.00
Southwood Avenue, N6	Highgate	32.00
St Anns Road, N15 (Part)	St Anns	149.00
Sylvan Avenue, N22	Woodside	60.00
Umfrevile Road, N4	Harringay	50.00
White Hart Lane, N22 (Part)	White Hart Lane	150.00
Winchester Place, N6	Highgate	34.00
Total		1,100

Road Name	Ward	Allocation (£k)
Albany Road, N4 (Part)	Stroud Green	42.00
Alexandra Park road, N22 (Part)	Alexandra	71.70
Blake Road, N11 (Part)	Bounds Green	62.00
Cavendish Road, N4 (part)	Harringay	55.60
Cecil Road, N10 (Part)	Alexandra	44.80
Church Road, N17 (Part)	Northumberland park	25.00
Connaught Gardens, N10 (Part)	Muswell Hill	71.70
Cranley Gardens, N10 (part)	Muswell Hill	70.00
Durnsford Road, N11 (Part)	Bounds Green	68.00
Gospatrick Road, N17 (Part)	White Hart Lane	80.00
Grand Avenue, N10 (Part)	Muswell Hill	76.00
Harvey Road, N8 (Part)	Hornsey	30.00
Holmesdale Road, N6 (Part)	Highgate	21.00
Kimberley Gardens, N4 (Part)	St Anns	50.60
Maryland Road, N22 (Part)	Woodside	69.70
Nelson Road, N8 (Part)	Stroud Green	101.20

Newham Road , N22 (Part)	Woodside	60.00
North Road, N6 (Part)	Highgate	25.00
Pellatt Grove, N22 (Part)	Woodside	75.00
Pemberton Road, N4 (Part)	Harringay	80.00
Quernmore Road, N4 (Part)	Stroud Green	70.30
Redstone Road, N8 (Part)	Muswell Hill	115.00
Risley Avenue, N17 (Part)	White Hart Lane	72.00
Sommerford Grove, N17 (Part)	Northumberland Grove	15.00
Stirling Road, N22 (Part)	Woodside	65.00
Tottenham Lane, N8 (Part)	Hornsey	40.00
umfreville Road, N4 (Part)	Harringay	90.00
Uplands Road, N8 (Part)	Stroud Green	26.40
		1,673

Table 2c: Footway Planned Maintenance (LBH) 2020/21

Table 2d: Planned Maintenance Short Section Repairs (LBH) 2020/21

Scheme Name / Location	Ward	Allocation (£k)
Footway and Carriageway short sections (identified in year)	Various	396
Short section road marking maintenance (identified in year)	Various	30
Highways Marginal Land Improvements	Various	25
Total		451

Table 3: Cycling Programme 2020/21

Scheme Name / Location.	Ward	Allocation (£k)
Improving Cycle Permeability TfL	Various	35
Cycle Parking (including Cycle Hangars) TfL	Various	70
Cycle Hangar TfL expanded programme TfL	Various	t.b.c
Cycle Hangar NCIL programme	various	t.b.c
Local Cycle Measures TfL	Various	35

New Cycle and Pedestrian route Improvement measures (cycling measures) TfL	Various	25
Farringdon – Bowes Park Quiet way (Haringey Section) TfL	Bounds Green / Hornsey / Stroud Green	t.b.c
Cycle Future Route 2 – Tottenham Hale to Camden TfL	Tottenham Green / Seven Sisters	t.b.c
Total		165

Table 4: Local Safety Schemes 2020/21 (TfL)

Scheme Name / Location	Ward	Allocation (£k)
Ferne Park Road study	Hornsey / Stroud Grn / Crouch End	80
Bruce Grove / The Avenue	Bruce Grove	50
Reactive LSS measures	Various	35
Elsden/Newley/Hartham/Pembury Roads N17 Study	Bruce Grove	10
West Green Road / Spur Road	Tottenham Grn	50
West Green Road/Langham Road/Belmont Area	West Green	80
Weston Park N8 Area	Stroud Grn / Hornsey / Crouchend	60
Total		365

Table 5: Walking Programme 2020/21

Scheme Name / including Location.	Ward	Allocation (£k)
Bounds Green tube station TfL	Bounds Green	130
School streets Programme (lordship primary) TfL	Woodside	39
Local Pedestrian Improvements TfL	various	19
High Road N22 Bounds Green Road TfL	Woodside	130
New Cycle and Pedestrian route Improvement measures (Walking measures – Bedford Road crossing) TfL	Alexandra	30

Lordship Ln. Downhills pedestrian improvements TfL	Woodside/ White Hart Ln / West Green	200
Shelbourne Road crossing (NCIL)	Tottenham Hale	t.b.c
LGBT Crossing (Roundway / Lordship Ln) Downhills Way arm NCIL and additional site	West Green & t.b.c	t.b.c
School Streets Projects (LBH)	various	600
Total		1148

Table 6: Highway Structures Maintenance 2020/21(LBH)

Scheme Name / Location	Ward	Allocation (£k)
North Hill & the Bank Retaining Wall	Highgate	800
Parkland Walk Bridges	various	2200
Total		3000

Table 7: Bus Measures (TfL)

Scheme Name / Location		Allocation (£k)
Bus Stop Accessibility	Various	t.b.c
Enabling Works	Various	t.b.c
Bus Reliability	Various	t.b.c
Bus Priority (C&N)	Bruce Grove	9
Total		9

Table 8: Flood Water Management Programme 2020/21

Scheme Name/Location	Ward	Allocation (£k)
Larkspur Flood Mitigation Measures Design	White Hart Ln	33.5
Highway Footway Maintenance SuDS - Construction	Various	53

Chestnut Park/Stonebridge Brook - Preliminary Design	St Ann's	40
Drainage Repair Works	Various	133
Flood Water Management Duty Asset Development	Various	47
Adams Road N17 - Construction	West Green	113.5
The Lindales, Cooperage Close N17 - Construction	Northumberland Park	126.5
Highways Traffic Schemes - SuDS	Various	40
Cross Lane N8 Floot Mitigation Measures - Preliminary Design	Hornsey	33.5
Total		620

Table 9: Tottenham Regeneration and Miscellaneous Projects 2020/21

Scheme Name / Location	Ward	Allocation (£k)
Broad Lane		250
Tottenham Grn Ph2	Tottenham Green	1,300
Pages Green	Tottenham Green	t.b.c
Ferry Lane	Tottenham Hale/ Tottenham Green	1,600
Tottenham Hale enabling works	Tottenham Hale/ Tottenham Green	t.b.c
Tottenham Hale Public Realm	Tottenham Hale/ Tottenham Green	t.b.c
Wood Green Public Realm and Penstock Tunnel	Noel Park	t.b.c
Watermead Way, Depot Signals	Tottenham Hale	t.b.c
Clinton Road Traffic management	St Ann's	t.b.c
Total		3,150

Table 10: Developer Programme

Scheme Name / Location	Ward	Allocation (£k)
S106 / s278 funded projects	Various	t.b.c
Total		t.b.c

Scheme Name or Location	Last Reviewed	Ward	Allocation (£k) LBH Capital	Allocation (£k) Developer
-------------------------	---------------	------	--------------------------------	------------------------------

Table 11a: Parking Plan Projects 2020/21 (LBH and S106)

Highgate CPZ Review	2005	Highgate		37
Seven Sisters CPZ Review	2007	Tottenham Green	60	
Finsbury Park CPZ Review	2011	Stroud Green	25	
Finsbury Park CPZ B Review	2011	Stroud Green	25	
Finsbury Park CPZ C Review	2011	Stroud Green	25	
Tottenham North CPZ Review	2015	Northumberland Park	45	
Wood Green Inner & Outer CPZ Review	2016	Woodside, Noel Park, Harringey, West Green, St Ann's, Alexandra, Bounds Green	30	
Review of Hornsey North CPZ area including a review of Hornsey High Street	2017	Hornsey & Muswell Hill		60
Bruce Castle CPZ Review to Extend into Tottenham West	2018	Northumberland Park	30	
White Hart Lane CPZ Review	2018	White Hart Lane		40
Waiting and loading review and Minor Parking Schemes		Borough wide	81	
		Totals	321	137

Table 11b: Parking Transformation Carry Forward Schemes from the STWP 2019-2020
(existing funding)

Scheme Name or Location	Last Reviewed	Ward
Wood Green Town Centre - Review to convert shared use facilities to paid for parking	2015	Woodside, Noel Park, Harringay, West Green, St Ann's, Alexandra, Bounds Green
South Tottenham New CPZ	New Scheme	South Tottenham
TED Review (Tottenham East)	2015	Northumberland Park & Tottenham Hale
TED Review (Tottenham West)	2015	Northumberland Park, Tottenham Hale & White Hart Lane
Tower Gardens Event Day Review	2015	White Hart Lane & West Green
Tottenham Hale North Event Day CPZ Review	2018	Northumberland Park
Highgate Station A & Outer CPZ Review of Hours	2005	Highgate & Crouch End
Alexandra Palace West CPZ	New Scheme	Alexandra
Fortis Green North CPZ	New Scheme	Fortis Green
Muswell Hill Ext CPZ	2016	Fortis Green
Crouch End 'A' Review	2011	Crouch End, Muswell Hill, Stroud Green & Hornsey
Crouch End 'B' Review	2011	Crouch End
Bruce Grove CPZ areas (including BGR, BGN and BGW)	2019	Bruce Gove & West Green
Highgate Weight Limit Compliance	2014	Highgate
		Totals

Table 12: Traffic Calming & Management 2020/21(TfL)

Scheme Name / Location	Ward	Allocation (£k)
20mph Complimentary Measures	Various	30
Hampstead Lane Zebra Crossings	Highgate	100
Perth Road area	Woodside	100
Cranley Gardens N10 area	Muswell Hill	17
Highgate Avenue	Highgate	20
Total		267

Table 13: Miscellaneous Corridor and Neighbourhood measures

Scheme Name / Location	Ward	Allocation (£k)
Shared and electric mobility	various	60
Total		60

Appendix 2 - Ward by Ward breakdown of Works.

WARD	TRANSPORT AREA	PROJECT	Cost
Alexandra	Carriageway Planned Maintenance	Alexandra Park Road, N22 (Part)	45.50
	Footway Planned Maintenance	Alexandra Rd, N22 (Part); Cecil Road, N10 (Part)	116.5
	Parking	Wood Green Inner & Outer CPZ Review	3
	Walking	Bedford Road Crossing	30
	Street Lighting Led Rollout	Muswell Avenue; Coniston Road; Curzon Road; Cranbourne Rd; Rosebery Road, Donovan Avenue; Palace Court Gardens; Dukes Avenue; Lansdown Road; Cecil Road; The Avenue; Albert Road; Alexandra Palace Way; Alexandra Park Road; Bedford Road; Palace Gates Road	341
		Total	536
Bounds Green	Principal Road Planned Maintenance	Bounds Green Road N22 (part)	150
	Footway Planned Maintenance	Blake Road, N11 (part); Durnsford Road, N11 (Part)	130
	Parking	Wood Green Inner & Outer CPZ Review	2
	Cycling	Farringdon - Bowes Park Quietway.	t.b.c
	Walking	Bounds Green station	130
	Street lighting LED Upgrade	Bounds Green Road; Buckingham Road	90
	Total	502	
Bruce Grove	Street lighting LED Upgrade	Woodside Garden Mount pleasant Road Janson's road Woodside Gardens Pembury Road	73
	C&N Misc Funding – Bus Priority	Philip Ln bus stop	9

WARD	TRANSPORT AREA	PROJECT	Cost
	Local Safety Schemes	Elsden/Newley/Hartham/Pembury Roads N17 Study Bruce Grove / The Avenue	60
		Total	142
Crouch End	Local Safety Schemes	Ferme Park Road study Weston Park N8 Area	46.7
	Street lighting LED Upgrade	Park Road; Wolseley Road	28
	Carriageway Planned Maintenance	Avenue Road N6 (part); Berkeley Road N8 (part); Coleridge Road N8 (part)	119
		Total	193.7
Fortis Green	Street Lighting Column and Illuminated furniture maintenance programme	Coppetts Road	65
	Street Lighting LED Upgrade	Fortis Green; Great North Road; Church Vale; TwyFord Avenue; Colney Hatch Ln; Fortis Grn; Woodside Avenue	163
		Total	228
Harringay	Carriageway Planned Maintenance	Umfrevile Road, N4	50
	Parking	Wood Green Inner & Outer CPZ Review	5
	Footway Planned Maintenance	Cavendish Road, N4 (Part); Pemberton Road, N4 (Part); Umfreville Road, N4 (Part)	225.60
	Street Lighting LED Upgrade	Alroy Road; Endymion Rd; Green Lanes	100
		Total	380.60
	Street Lighting Column and Illuminated furniture maintenance programme	Mountbatten House; Queenswood Road	95
	Flood Water Management	Queens Wood Flood Alleviation project, awaiting funding confirmation from the EA	t.b.c
	Street lighting LED Upgrade	Muswell Hill Road; Southwood Lane; Hampstead Lane N6; Highgate High St; Highgate Hill; Hornsey Ln; Muswell hill Rd; North	355

WARD	TRANSPORT AREA	PROJECT	Cost
Highgate		Hill; North Road	
	Carriageway Planned Maintenance	Causton Road, N6; Hampstead Lane, N6 (Part); Langdon Park Road, N6 (Part); Southwood Avenue, N6; Winchester Place, N6.	272
	Traffic Management	Hampstead Lane Zebra Crossings Highgate Avenue	120
	Footway Planned Maintenance	Holmesdale Road, N6 (Part); North Road, N6 (Part)	46
	Structures	North Hill retaining wall; The Bank retaining wall.	800
	Parking	Highgate CPZ Review.	37
	Flood Water Management	Cross Lane N8 Flood Mitigation Measures - Preliminary Design	33.5
		Total	1,758.5
Hornsey	Street lighting LED Upgrade	Elmfield Avenue Middle lane Rokesley Avenue Tottenham lane	43
	Carriageway Planned Maintenance	Hillfield Avenue, N8 (Part); Inderwick Road, N8 (Part)	58.5
	Footway Planned Maintenance	Harvey Road, N8 (Part); Tottenham Lane, N8 (Part)	70
	Local Safety Schemes	Ferme Park Road study Weston Park N8 Area	46.7
	Cycling	Farringdon - Bowes Park Quietway.	t.b.c
	Parking	Review Hornsey North CPZ area including a review of Hornsey High Street	30
		Total	248.2
	Street lighting LED Upgrade	Muswell Hill road; Church Crescent; Muswell Hill; Danvers Rd; Farrer Rd; Farrer Mews; Park Avenue North; Redston Road; Warner Road; Park Avenue South	125
	Street Lighting Column and Illuminated furniture maintenance programme	Wood Vale N10	65
	Traffic Management	Cranley Gardens N10 area	17
	Parking	Review Hornsey North CPZ area	30

WARD	TRANSPORT AREA	PROJECT	Cost
Muswell Hill		including a review of Hornsey High Street	
	Footway Planned Maintenance	Connaught Gardens, N10 (Part); Cranley Gardens, N10 (Part); Grand Avenue, N10 (Part); Redstone Road, N8 (Part)	332.70
	Flood Water Management	Queens Wood Flood Mitigation EA funding	t.b.c
		Total	569.7
Noel Park	Principal Road Planned Maintenance	Lordship Lane, N22 (Part), Turnpike Lane, N8 (Part)	350
	Carriageway Planned Maintenance	Moselle Avenue, N22 (Part)	35
	Parking	Wood Green Inner & Outer CPZ Review	5
	Tottenham and Miscellaneous Regeneration / Redevelopment Projects	Wood Green Public Realm and Penstock Tunnel	t.b.c
	Street Lighting LED Upgrade	Gladstone Avenue Lordship Ln; Mary Neuner Road; Mayes Rd;	90
		Total	480
Northumberland Park	Street Lighting Column and Illuminated furniture maintenance programme	Garman Road Tariff Road West Road	110
	Street Lighting LED Upgrade	Campbell Road; Foyle Road; Hampden Ln; Hampden Rd; Manor Rd; St Pauls Rd; Argyle Rd; Asplins Rd; Baronet Rd; Baronet Grove; Cedar Road ; Ruser Road; Argyle Passage; Bereton Rd; Whitehall st	216
	Footway Planned Maintenance	Church Road, N17 (Part); Sommerford Grove, N17 (Part)	40
	Flood Water Management	The Lindales, Cooperage Close N17 - Construction	126.5
	Parking	Tottenham North CPZ review; Bruce Castle CPZ Review to Extend	75

WARD	TRANSPORT AREA	PROJECT	Cost
		into Tottenham West	
		Total	567.5
St Ann's	Carriageway Planned Maintenance	Black Boy Lane, N15 (part); Chesterfield Gardens, N4 (Part); St Anns Road, N15 (Part)	310
	Footway Planned Maintenance	Kimberley Gardens, N4 (Part)	50.60
	Parking	Wood Green Inner & Outer CPZ Review	5
	Street lighting LED upgrade	Cornwall Road; Black Boy Ln; St Ann's Rd	80
	Flood Water Management	Chestnut Park/Stonebridge Brook - Preliminary Design	40
		Total	485.6
Seven Sisters	Column and Illuminated furniture maintenance programme	Surrey Gardens Wiltshire Gardens	30
	Miscellaneous projects	Clinton Road Traffic management	t.b.c
	Street lighting LED upgrade	Barry Avenue; Cadoxton Avenue Castlewood Road; Clifton Gardens Craven Park Road; Crowland Road Elm Park Avenue; Fairview Road Ferndale Road; Gladesmore Road Leadale Road; Lealand Road Lockmead Road; Norfolk Avenue Paignton Road; Richmond Road Riverside Road; Wargrave Avenue Wellington Avenue Chisley Rd; Green Lanes; Netherton Rd; Overbury Rd; Tewkesbury Rd	406
	Cycling	Cycling Future Route 2	t.b.c
		Total	436
Stroud Green	Parking	Finsbury Park CPZ Review; Finsbury Park CPZ B Review; Finsbury Park CPZ C Review	75
	Street Lighting Column and Illuminated furniture maintenance programme	Upper Tollington Park	5

WARD	TRANSPORT AREA	PROJECT	Cost
	Street lighting LED upgrade	Florence Road	15
	Cycling	Farringdon - Bowes Park Quietway.	t.b.c
	Footway Planned Maintenance	Uplands Road, N8 (Part) Quernmore Road, N4 (Part) Albany Road, N4 (Part) Nelson Road, N8 (Part)	239.9
	Local Safety Schemes	Ferme Park Road study Weston Park N8 Area	46.6
		Total	381.5
Tottenham Green	Tottenham and Miscellaneous Regeneration / Redevelopment Projects	Ferry Lane; Tottenham Hale related works; Tottenham Grn Ph 2; Broad Lane; Pages Grn	2350
	Local Safety Schemes	West Green Road / Spur Road	50
	Street lighting LED Upgrade	Portland Road Pelham Road Grove Road Victoria Crescent Braemar Road Russell Road Greenfield Road Tynemouth Road Clyde Road N15 Stoneleigh Road	184
	Parking	Seven Sister CPZ Review	60
	Cycling	Cycling Future Route 2	t.b.c
		Total	2,644
Tottenham Hale	Street lighting LED Upgrade	High Rd Tottenham Scotland Grn; Carbuncle Passage; Havelock Rd; Roseberry Rd	197
	Developer & NCIL	Shelbourne Road crossing	t.b.c
	Tottenham and Miscellaneous Regeneration / Redevelopment Projects	Ferry Lane; Tottenham Hale related works; Watermead Way, Depot Signals	800
		Total	997

WARD	TRANSPORT AREA	PROJECT	Cost
West Green	Flood Water Management	Adams Road N17 - Construction	113.5
	Local Safety Scheme	West Green Road/Langham Road/Belmont Area	80
	Parking	Wood Green Inner & Outer CPZ Review	5
	Walking schemes	Lordship Ln. Downhills pedestrian improvements	67
	Developer & NCIL	LGBT crossing Downhills Way	t.b.c
		Total	265.5
White Hart Lane	Column and Illuminated furniture maintenance programme	The Roundway	75
	Street lighting LED Upgrade	The Roundway; Acacia Avenue; Queens Street; Allington Avenue; Fpath Selby road to Queens Street; Princes Street	88
	Footway Planned Maintenance	Risley Avenue, N17 (Part); Gospatrick Road, N17 (Part)	152
	Carriageway Planned Maintenance	White Hart Lane (part)	150
	Flood Water Management	Larkspur Flood Mitigation Measures Design	33.5
	Parking	White Hart Lane CPZ Review	40
	Walking Schemes	Lordship Ln. Downhills pedestrian improvements	67
		Total	605.5
Woodside	Carriageway Planned Maintenance	Sylvan Avenue, N22	60
	Footway Planned Maintenance	Maryland Road, N22 (Part); Newham Road , N22 (Part); Pellatt Grove, N22 (Part); Stirling Road, N22 (Part)	269.7
	Parking	Wood Green Inner & Outer CPZ Review	5
	Traffic Management	Perth Road	100
	Walking Schemes	High Road N22 Bounds Green study Lordship Ln. Downhills pedestrian improvements	235

WARD	TRANSPORT AREA	PROJECT	Cost
		School street – Lordship Primary	
		Total	669.7
BOROUGH WIDE PROJECTS			
Bus stop accessibility/ Enabling Works/Bus Reliability		to be confirmed	t.b.c
Structures		Various parkland walk bridge structural improvements	2200
Parking		Waiting and loading review and Minor Parking Schemes	81
Dedicated Disable Bays		Continuation of borough wide rollout, (£362k carry forward)	0
Column and Illuminated furniture maintenance programme		Various locations to be identified via the testing programme	441
Street Lighting – Festive Lighting & Structural Testing		Various locations	240
Street Lighting responsive improvements		Various locations	225
Street lighting LED Upgrade		Cost for CMS converting existing Led Lanterns & procurement	855
Cycling		Cycle Parking; improving cycle permeability; local cycle measures; New Cycle and Pedestrian route Improvement measures	165
Walking		Local Pedestrian Improvements	19
Traffic Management		20mph complimentary measures	30
Shared and electric mobility		Various associated with EV charging and car clubs	60
Local safety schemes		Reactive intervention measures	35
Flood Water Management)		Planned Footway Enhancement SuDS Drainage Repair Works Flood Water Management Duty Asset Development Highways Traffic Schemes - SuDS	273
Developer & NCIL Funding Schemes		Various s106/s278 schemes to be confirmed; Bike hangars	t.b.c
Tottenham and Miscellaneous Regeneration / Redevelopment Projects		Wood Green Good Growth fund - Various	t.b.c
Short Section Repairs		Footway & Carriageway short sections & HML (identified in year). Short section road marking maintenance (identified in year)	451

WARD	TRANSPORT AREA	PROJECT	Cost
	Highways Responsive Maintenance (Council funded)	Various Locations	649
	TfL LTF Principal Road Planned (Essential) Maintenance	Smaller lengths of various principal road repairs (prioritised in year)	100
	School Streets Projects	Various locations to be confirmed	600
		Total	6,424
		Grand Total	18,515

Appendix 3: Consultation

The various traffic schemes developed through this works plan will be the subject of further consultation/ notification. The level of consultation/ notification will depend on the impact of the scheme on the local community. The three consultation/notification types are:

- Notification of works (All works) – residents and businesses of affected roads will be notified by letter drop on approval of the Highways Works Plan. In addition, they will be notified by letter drop and any other appropriate media 3 weeks in advance of work commencing.
- Statutory notification - the public will be notified of the council's intention regarding proposals through advertisements placed in the local press and on site. Residents and businesses of the affected roads will also be notified by letter drop. The notification will provide full details of the scheme and a commencement date for construction. Resident, traders and other interested parties will have the opportunity to approve/object to these proposals and these considerations will be taken into account before implementing the scheme.
- Full consultation – any high-profile schemes will be subject to full consultation which will include public meetings, exhibitions, public events and formal consultation questionnaires. The Table below sets out the consultation process by scheme.

Scheme Name / Location.	Allocation (£k)	Consultation Type		
	2020/21	Notification	Statutory Notification	Full Consultation
Principal Road Renewal (Local Transport Fund & Borough)				
Bounds Green Road, N22 (Part)	150	✓		
Lordship Lane, N22 (Part)	190	✓		
Turnpike Lane, N8 (Part)	160	✓		
TfL LTF Principal Road Essential Maintenance	100	✓		
Traffic Management				
20mph publicity, signing and VAS	30	✓		
Hampstead Lane Zebra Crossings	100	✓	✓	✓
Perth Road area	100	✓	✓	✓
Cranley Gardens N10 area	17	✓		
Highgate Avenue	20	✓		

Local Safety Schemes				
Ferne Park Road study	80	✓	✓	✓
Bruce Grove / The Avenue	50	✓	✓	
Reactive LSS measures	35	✓	✓	
Elsden/Newley/Hartham/Pembury Roads N17 Study	10	n/a		
West Green Road / Spur Road	50	✓	✓	
West Green Road/Langham Road/Belmont Area	80	✓	✓	
Weston Park N8 Area	60	✓	✓	
Cycling				
Improving Cycle Permeability	35	✓	✓	
Cycle Parking	70	✓	✓	
Cycle Hangar TfL expanded programme	t.b.c	✓	✓	
Local Cycle Measures	35	✓	✓	
New Cycle and Pedestrian route Improvement measures (cycling measures)	25	✓	✓	
Farringdon – Bowes Park Quietway	t.b.c	✓	✓	
Walking				
Bounds Green tube station	130	✓	✓	
School Streets Programme (TfL)	39	✓		
Local Pedestrian Improvements	19	✓	✓	
New Cycle and Pedestrian route Improvement measures (Walking measures – Bedford Road)	30	✓	✓	✓
High Road N22 Bounds Green study	130	✓	✓	✓
Lordship Ln. Downhills pedestrian improvements	200	✓	✓	✓
Miscellaneous Corridor and Neighbourhood measures				
Shared and electric mobility	60	✓		
Bus measures	9	✓	✓	
Council Capital Investment				
Street lighting	1300	✓		
Street lighting led and CMS programme	3500	✓		
Footway and Carriageway Improvements	3,873	✓		
Highways Structures Maintenance	3000	✓		

Flood Water Management	620	✓	✓	
Parking Plan & Parking Transformation Projects	458	✓	✓	✓
Tottenham Regeneration and Miscellaneous Projects				
NCIL funded projects	t.b.c	✓	✓	
Developer funded projects	t.b.c	✓	✓	
School Streets projects (LBH)	600	✓	✓	✓
Clinton Road Traffic management	t.b.c	✓	✓	✓
Broad Lane	250	✓	✓	✓
Tottenham Grn Ph2	1300	✓	✓	✓
Ferry Lane	1600	✓	✓	✓
Tottenham Hale related projects	t.b.c	✓	✓	✓
Wood Green Public Realm and Penstock Tunnel	t.b.c	✓	✓	
Watermead Way, Depot Signals	t.b.c	✓	✓	