



Five-Year Plan

Highway Maintenance

Context

Highways play a pivotal role in our daily lives. Whether we are working from home, commuting to work, taking exercise or meeting family and friends – we all rely upon welcoming and accessible streets and public realm.

As a major destination, Haringey is known for:

- our rich cultural diversity,
- vibrant arts scene, and
- our iconic football club, Tottenham Hotspur where collaboration between the local community and the Council to shape the future is underpinned by the Tottenham Voices initiative.

Haringey is one of London's best-connected boroughs and the local highway network is – and will continue to be well used by our residents, businesses and by people from across the city and beyond, especially as Borough of Culture and UEFA European Football Championships approach in 2027 and 2028.

It is therefore necessary that we keep up the investment in our streets and continue to press forward with our aim to ensure that Haringey has a high quality and safe highways network with a reliable public transport system that is accessible to all.

The Council adopted new Highways Asset Management and Streetlighting Strategies in March 2024. These documents set out how the Council will deliver those strategies over the coming five years, with particular consideration to customer needs, asset condition and value for money.



Councillor Seema Chandwani

Cabinet Member for Resident Services and Tackling Inequality

Executive Summary

Haringey have a duty under the Highways Act 1980 to maintain 'at public expense' all of the streets in the borough that are classified as 'highway maintainable'. The Council has a statutory responsibility to ensure that all assets within the streets are fit for purpose and able to fulfil their function in an efficient and sustainable manner.

Manage and maintain the highway assets within the **355km** of highway network with an estimated value of **£1 billion** making this the most visible, well-used and valuable physical asset owned by the Council

Delivering a 5-year investment delivery plan worth

£36 million

The 5-year investment plan takes into account the following major events that will take place in the borough.



London Borough of Culture in 2027



Tottenham Hotspurs football club to host 2028 Euros matches

The plan will include investment to ensure that all approach roads to key venues for these events are safe



Corporate Aims

A well-maintained road network that is **LESS CONGESTED & SAFER**

Highways Asset Management Strategy

To maintain and enhance our road network, working towards making it **BEST IN CLASS** in London.

Highway Assets



Carriageways, Footways & Cycleways



Drainage Apparatus



Street Lighting



Street Furniture



Highway Structures



Highway Trees & Verges

Previous Achievements

In the last 5 years the Council has achieved the following on highways and street lighting works:

£60 million

Spent on highway and street lighting works



Historic Performance

Upgraded

15,000 no.

lanterns to energy efficient LEDs

Constructed

26 highway SuDS

improving sustainable drainage

Completed

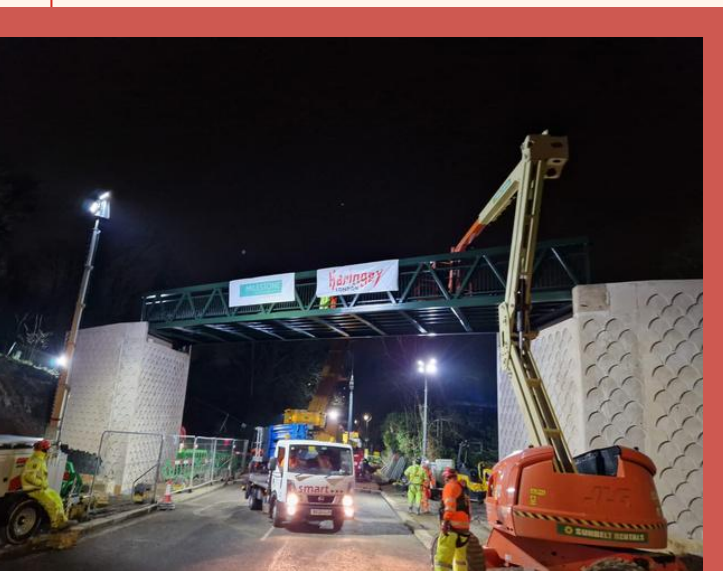
55 thousand

reactive repairs keeping the network safe

Cleansed

10 thousand

gully pots on the highway



Major projects on 2 listed buildings in Highgate. The Bank and Chapel Wall



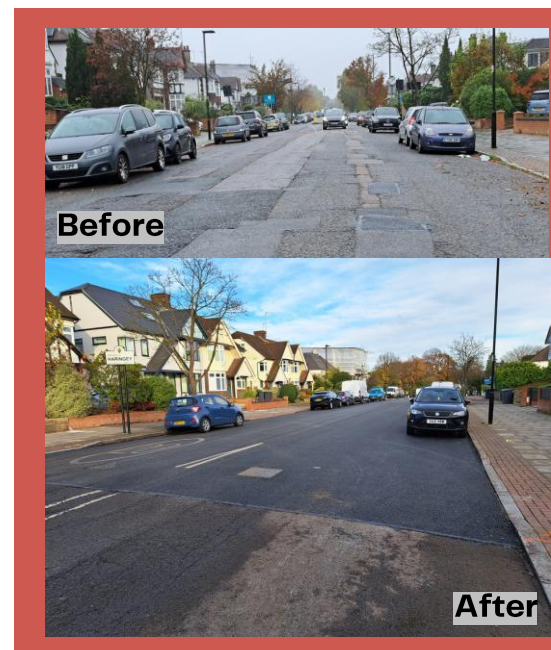
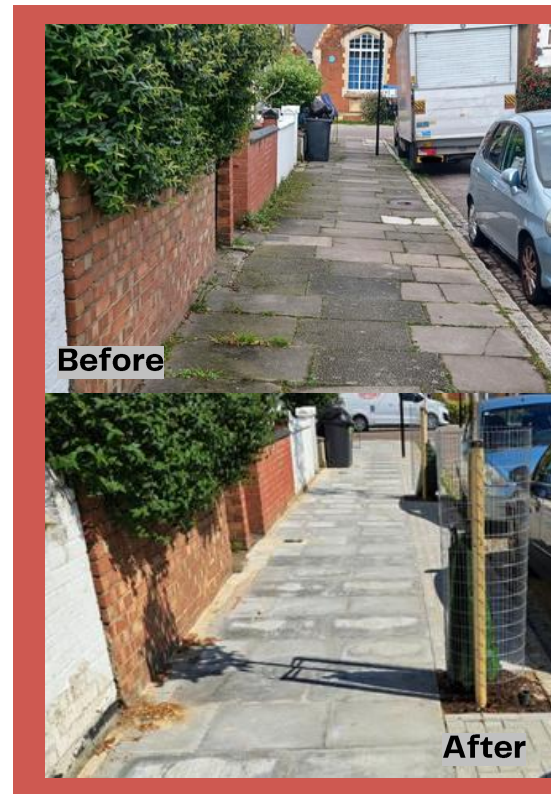
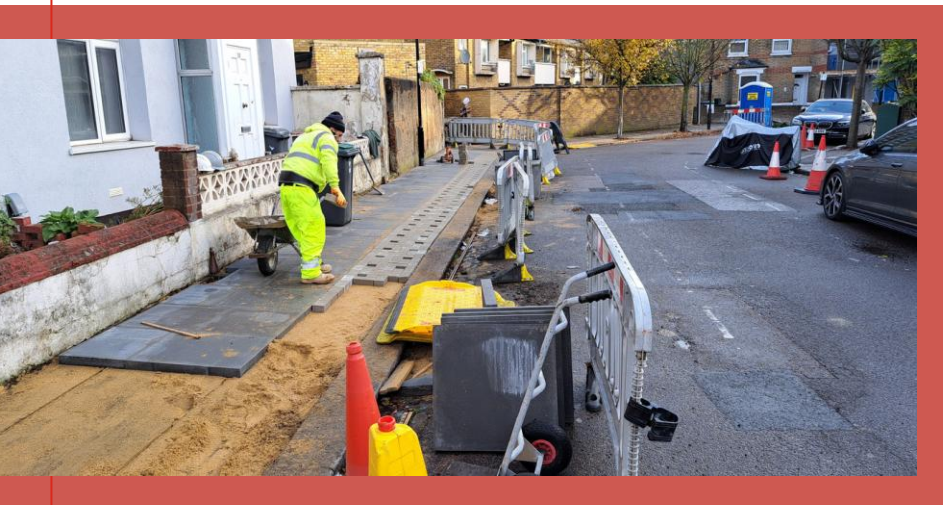
Major repairs to structures including Muswell Road Bridge and Archway Bridge

Previous Achievements

Haringey have completed works across the entire borough to improve the condition of the network, including:

Resurfaced
225 streets

Reconstructed
75 footways



In response to the need for carbon reduction to address climate change, the Council in partnership with the works contractor, has made substantial progress in the recycling of materials used in highway maintenance works, with targets monitored on a monthly basis while also jointly investigating possible new treatments that minimise carbon consumption.

Five-Year Delivery Plan

It is understood that a forward-looking strategy and long-term investment is needed to deliver Haringey's vision of a road network that is well maintained, safer and less congested.

With a five-year investment plan, Haringey can schedule maintenance work to be more cost effective through a combination of surface treatments and major resurfacing works that can be aligned with other planned improvements to the public realm. The economies of scale of such maintenance works drive down the whole life cost of maintaining the highway, as well as extending the life of the asset.

With assured annual funding Haringey will be able to consider the introduction of innovatory new carriageway and footway treatments.



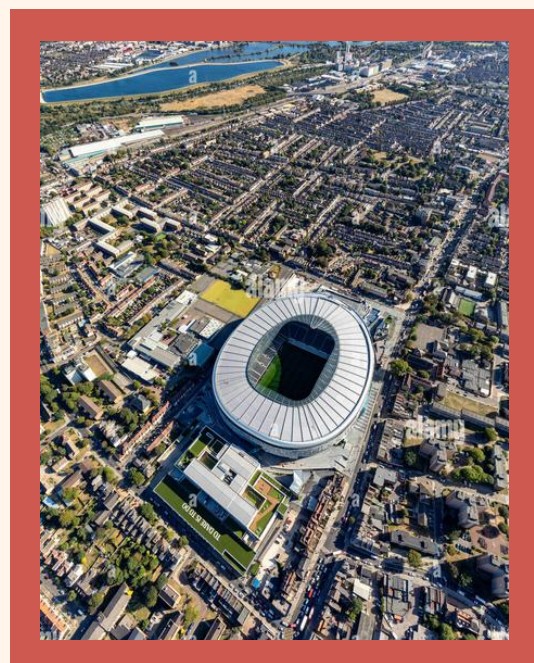
Long term
planning to
reduce costs

Combine works
across assets to
increase efficiencies



It is recognized that key events will be taking place within the next 5 years, including Haringey become the Borough of Culture in 2027 and acting as a host borough for the 2028 European Championships.

Besides Tottenham Hotspur Stadium, key London Borough of Culture venues are likely to include Alexandra palace, Jackson's Lane, Bruce Castle, and the Bernie Grant Centre and the travel routes to these locations will be taken into account when developing detailed highway maintenance plans.



Five-Year Delivery Plan

To maximise efficiencies and ensure that desired levels of service are met, the following capital funding has been committed across the highways service. Through forward planning and cross team collaboration this will lead to potential alignment with other planned investment in the public realm and lead to reduced disruption to residents and cost and time saving which will enable more works to be completed

£21.9 million

Invested in highways resurfacing, and footway relaying prioritised in line with the HAMS



£2.1 million

Essential replacement and repair of highways street assets such as bollards, signs, signposts, and planters



£4.9 million

Invested over the term of the plan in street lighting and illuminated street furniture assets on the highway network



£2.1 million

Repairs to bridge structures in Ferry Lane, Cornwall Road and Wareham Road.



2027

Highway & Street Lighting Contract Renewal

The highway and street lighting maintenance contracts will need to be renewed in 2027 and the certainty of funding for a 5-year plan should result in a perceived reduced risk to contractors tendering for the work and thereby encourage more competitive rates.

Asset Information

It is important for Haringey to collect and manage asset information while also taking into account innovation and the resulting use of new, cost-effective techniques.

Monitor and report

On the condition of the highway network

Assess the expected lifespan

Individual assets or asset components

Develop forward works programmes

Both short-term and long-term

Model future maintenance options

Identify future investment strategies

Investigate and manage risk

Evaluate performance indicators



IT Technology

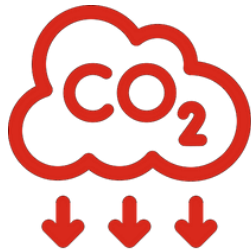
The Council is committed to further improvements to the IT technology that supports this process during the next five years.



The introduction of real time information on the status of all works with all stakeholders including residents and businesses.

Responding to Climate Change

Haringey are committed to reducing the impact of highway works on the environment and limiting the effects of climate change. Developing an approach to carbon management and reduction alongside the 5-year plan is key to achieving the Council goals to be a net zero Council in line with industry guidance.



Net Zero Council **2027**
Net Zero Borough **2041**

Recycled materials are extensively used in highways maintenance works, and particularly for fill materials and road asphalt.

95%

Target for recycling



Working with our term maintenance contractor to calculate the carbon impact of all works to make informed decisions for carbon reductions



Calculating potential reductions



Investment is being made in treatments that reduce CO2 including:

- Reducing the depths of footway and carriageway treatments
- Utilising warm mix asphalts over hot mix
- Operating first time fixes on the highway to minimise carbon intensive rework
- A full transition to LED lighting significantly reducing energy consumption.

Maintenance Strategy

Haringey's maintenance strategy differs depending on each asset. Haringey has adopted a risk-based approach to determine where investment is most needed while also taking into account the whole life costs associated with each kind of asset.

Asset Maintenance



Carriageways, footways and structures

Condition Assessments



Street Furniture

Regular condition inspections



Drainage Apparatus

Risk-based approach to cleansing frequency



Street Lighting

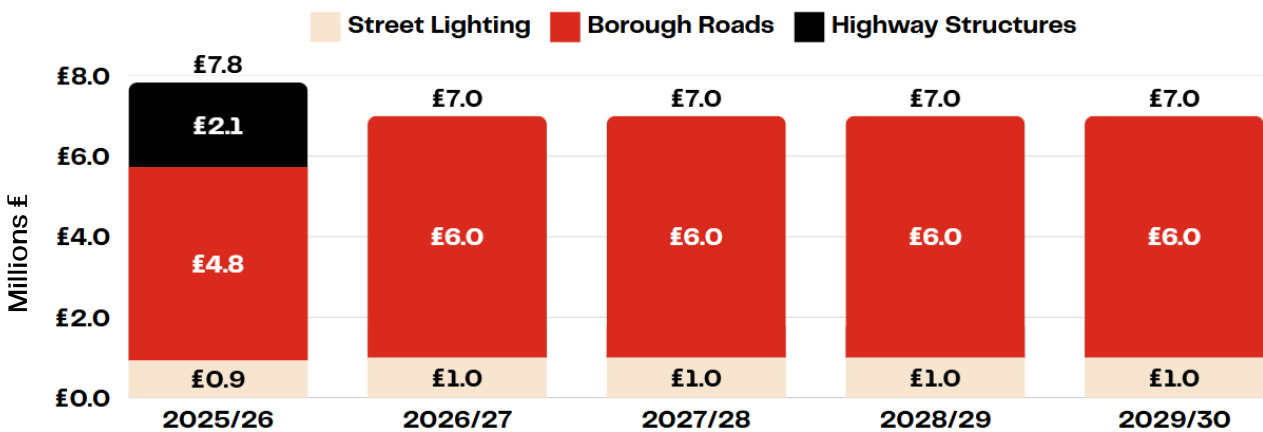
Annual replacement programmes

Haringey identifies issues using data collection supplemented by feedback from the public and from ward councillors



Funding Commitment

The following sets out the investment levels set out in the Medium-Term Financial Strategy 25/26 to 29/30 and reflects the Council’s commitment to the maintenance of the highway infrastructure.



Maintaining investment levels including maximising income from third parties is essential for the long-term improvement of the highway assets. To achieve this Haringey investigates additional funding opportunities to invest in the highway.



Potential Additional Funding



**Government
DfT/ TfL grants**



**Revenue and
Contributions**



**Local
Implementation
Plan**



**Community
Infrastructure
Levy**



**Development
Contributions**

Performance Management



Performance management is the process by which Haringey monitors performance of highway assets against longer term objectives.

Contractor performance is monitored against targets and is reviewed at monthly meetings with the incumbent term contractor.

Network condition is monitored annually and amended to reflect improvements resulting from annual investment.

This process focuses investment to address the highest levels of risk while also reflecting corporate objectives

Stakeholder Engagement

Where planned maintenance is concerned, consultation takes place during the annual development of the works programmes, engaging both with ward members and residents to ensure that local concerns are taken on board.

While delivery programmes can be subject to changes due to utility works and wider traffic management constraints, all stakeholders are notified prior to commencement of works. The Council has also introduced a text alert service to residents that sign up for this, informing them of any major traffic management issues as they occur within the borough.

