# Executive Briefing: Highways Investment Programme July 2019



## Introduction

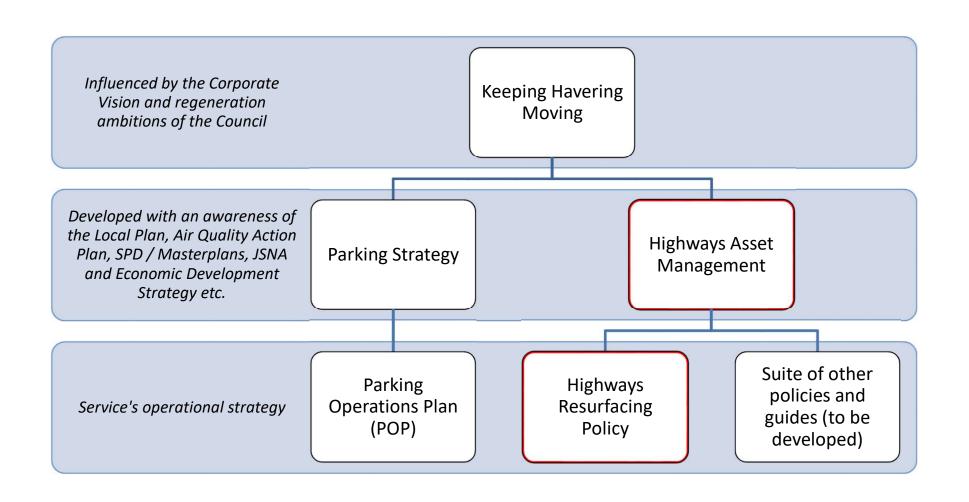
- The Highways Investment Programme is Havering's aspiration to deliver one of the biggest investments to local roads and pavements in London.
- This follows the £3.2m already invested in 2018/2019.
- The £40m investment comes in response to residents' concerns around increased congestion, as well as demands to upgrade roads and fix potholes.

## **Background**

The Executive Briefing delivered in July 2018 highlighted the following context and challenges of a Highways Programme

- The Council has a statutory duty to maintain its public highway
- Havering has second longest highway network in London
  - 740km of carriageway (460 miles)
  - 1,070km of footway (665 miles)
- Favourable highways contract in place with Marlborough Surfacing
  - Jointly procured with Barking & Dagenham
  - Contract commenced April 2017
  - Costs c. 30% less on schedule of rates than previous contract
- One-off resurfacing costs at current contract rates for the entire network.
  - Carriageways (roads) £100 million
  - Footways £160 million
- TfL has 'paused' funding of trunk road resurfacing
  - Traditionally c.£450k per year
  - Not related to LIP (can't generally spend LIP monies on resurfacing)

#### **Wider Context**



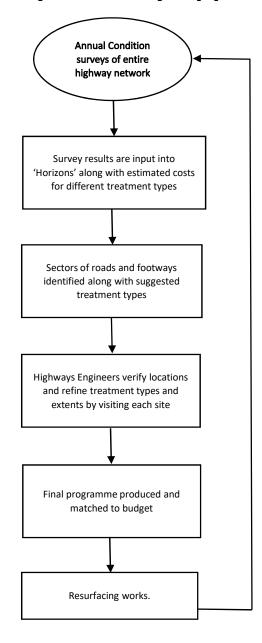
#### **Prioritisation**

- There was a need for a more technical and overtly objective approach to prioritising spend
- Havering's Highways Resurfacing Policy provides the strategy that allows the Council to focus on replacing the road and pavements on a worst first basis.
- Horizons was identified as the tool most appropriate to delivering that strategy
  - Horizons is a software mapping tool that helps identify where best to spend available money with prescribed treatment types
  - Input factors include:
    - Surveyed condition of the surface
    - Complaints received
    - Proximity to schools
    - Proximity to Doctors offices
    - Safety defects repaired
  - Weighting of inputs can be amended, for instance
    - Complaints more important than schools, etc.





#### **Summary of Policy Approach**



### **Programme 2019-2020**

- Work on the resurfacing programme commenced in May 2019
- <u>53 carriageways</u> and <u>96 footways/footpaths</u> identified for the 2019-2020 programme
- £10.8m budget for the financial year
- 20 carriageways resurfaced so far
- 7 footways resurfaced and 11 currently in progress

### Total miles resurfaced/improved

	2018-2019	2019-2020*
Carriageway	8.3 miles	5.8 miles
Footways	4.7 miles	4.9 miles

<sup>\*</sup>as of 16/07/19

# **Before and After: Carriageway**





Harwood Avenue, Squirrels Heath

## **Before and After: Carriageway**





The Approach, Upminster

# **Before and After: Carriageway**





Bird Lane, Cranham

## **Before and After: Footway**





Macdonald Way, Squirrels Heath

# **Before and After: Footway**





**Murfitt Way, Upminster** 

#### **Programme 2020-2023**

- Year 2020-23 already generated from Horizon
- Engineers due to commence site validation for the 2020-21 shortly
- Final 2020-21 list expected in December 2019
- The list of roads for the remainder of the programme (2021-2023) has been generated but validation will not commence until 2020.

## Whole Street Approach

- The level of capital spend on the programme provides an <u>opportunity</u> to consider all material aspects of the streetscape in the roads where improvements are being considered.
- This is proposed to include but not limited to the following:



Dropped kerbs: residents will be given the opportunity have dropped kerbs installed outside their properties at a discounted rate.



Street Trees: ensure existing trees are in good condition. Consideration will be given to new trees where opportunity exists.



Sign posts: old sign posts will be replaced as part of the Whole Street Approach.



Street Lighting: a review street lighting is currently underway with the view to replaces obsolete and faulty lamp columns.

#### Communication

As an integral element of the works, a Highways Investment Programme Communications and Strategy Plan has being developed.

This will include a combination of media channel messaging like:

- Proactive promotion of works programme on the Council's website and social media platforms
- Photo opportunities during works
- Survey of residents perception on completion of works
- Frequently Asked Questions on the Council's website to deal with generic questions relating to highways improvement work.

# Finally...

 It is expected that the 2019-2020 programme will be delivered on time and to budget

#### and

 Any adverse impact on traffic and the general public has been kept to a minimum