

Annual Progress Report Additional Highways Maintenance Funding 2018/19

Statement of Spend as at 31 March 2019

In February 2018 the Department for Transport (DfT) announced details of an additional Pothole Action Fund to be allocated to local authorities to help tackle potholes or stop them forming as a result of the previous severe winter weather events. Knowsley Council received an additional allocation of £101,316. Although this funding was welcomed and most definitely needed to assist the Council, the timing of the additional funding meant that local authorities did not have to commit to full expenditure within the 2017 /2018 financial year. Knowsley Council took the opportunity to carry forward the full allocation into 2018 / 2019 and the funding has been allocated using the Council's approved Highway Asset Management Plan Framework and used to extend the Surface Dressing programme.

In March 2018, the Department for Transport (DfT) announced further funding to help repair potholes and to protect roads from severe weather. As part of the funding, Knowsley Council received an allocation of £215,689 to be spent between 2018 and 2019.

The following statement is made in compliance with the grant conditions for the additional highway maintenance funding and outlines how and where the combined allocation of **£317,005** (£101,316 + £215,689) funding was invested during 2018 to 2019.

Knowsley Council follows the recommendations of the Highways Maintenance Efficiency Programme Pothole Review and wherever possible seeks to implement the first time permanent repair of potholes.

In addition to the conventional patching methods, Knowsley Council continue to look at alternative answers to deal with potholes and trial innovative solutions. During 2018 to 2019 the two Hitex products below were successfully trialled for the permanent repair of potholes:

- **Hitex - TexPatch** is an economical screed-applied system used to seal and repair larger defects such as potholes. TexPatch provides a fast, permanent solution, and helps prevent further deterioration of the road surface.
- **Hitex - TexBand** is a fill and over-band system used to seal and repair open seams, joints and cracks up to 40mm wide in bituminous road surfaces. TexBand is a permanent and economical solution to prevent further deterioration or damage to the road surface when used in the treatment of early stage failures.

This additional funding has supported the authority by enabling additional surface dressing works, drainage improvement works and permanent pothole repairs and joint sealing works to be carried out at the following locations on Knowsley Council's highway network:

Surface Dressing Works - 2018

| Road Name | Area (m ²) |
|--|------------------------------|
| A5300 - Knowsley Expressway (Northbound Carriageway) | 28,237 |
| Total | 28,237(m²) |
| Total Expenditure £170,233.44 | |

Carriageway Resurfacing Works – 2018 to 2019

| Road Name | Area (m ²) |
|-------------------------------------|------------------------------|
| Pottery Lane | 3,655 |
| Total | 3,655 (m²) |
| Total Expenditure £96,218.59 | |

Hitex Texband Works - 2018 to 2019

| Road Name | Hitex - TexPatch (m ²) | Hitex - TexBand (lm) |
|-------------------------------------|------------------------------------|----------------------|
| Charleywood Road | 80 | |
| Kingsway | 40 | |
| Tithebarn Road | 40 | |
| Coopers Lane | | 112 |
| County Road | | 133 |
| Higher Lane | 115 | |
| Kitling Road | 29 | |
| Knowsley Lane | 128 | 100 |
| Ormskirk Road | 208 | |
| South Boundary Road | 5 | |
| Valley Road | | 355 |
| Watkinson Way | | 50 |
| Whiston Lane | 743 | |
| Windy Arbour Road | 45 | |
| Total | 1433(m²) | 750(lm) |
| Total Expenditure £50,552.97 | | |

The pothole patching works that have been undertaken are aimed at preserving and restoring the condition of roads in Knowsley, a number of which will be followed up with a preventative surface dressing treatment during 2019 to 2020 in accordance with good practice recommendations. This treatment seals the road helping to restore its surface integrity and prolong its life, by using this preventative maintenance strategy it will effectively secure the significant investment made in the pothole patching process and will help support the long-term durability and performance of the road network.