

# HIGHWAYS, TRANSPORT AND ENVIRONMENT OVERVIEW AND SCRUTINY PANEL

WEDNESDAY, 23RD JANUARY, 2019

At 6.00 pm

in the

DESBOROUGH SUITE - TOWN HALL,

## SUPPLEMENTARY AGENDA

### PART I

<u>ITEM</u>	<u>SUBJECT</u>	<u>PAGE NO</u>
4.	<u>ADDITIONAL HIGHWAYS INVESTMENT 2018/19</u>  To receive the above report.	3 - 16

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Report Title:	<b>Additional Highway Investment 2018/19</b>
Contains Confidential or Exempt Information?	NO - Part I
Member reporting:	Councillor Bicknell Deputy Leader; Lead Member for Highways & Transport and Windsor
Meeting and Date:	Cabinet - 31 <sup>st</sup> January 2019
Responsible Officer(s):	Hilary Hall, Director Strategy & Commissioning
Wards affected:	All

## REPORT SUMMARY

1. The Chancellor of the Exchequer announced in the November 2018 budget that the government is allocating £420m in 2018/19 financial year for local highway maintenance, including the repair of potholes. This funding is extra investment on top of existing allocations.
2. The Royal Borough was awarded £965,000 and this report seeks approval to allocate this funding to additional schemes to further enhance the highway network.
3. The draft capital programme for 2019-20 includes £1,900,000 for road resurfacing. In order to deliver these schemes and benefit residents early in the financial year a draft programme has been prepared and attached in Appendix C. It is recommended that this programme is agreed subject to overall budget approval for 2019-20.

## 1. DETAILS OF RECOMMENDATIONS

### RECOMMENDATION: That Cabinet

- i. **Endorses the supplementary programme set out in Appendix A (additional grant funding).**
- ii. **Delegates authority to the Director Strategy and Commissioning, in consultation with the Lead Member for Highways & Transport, to agree minor amendments to the approved schemes (within approved budgets) and implement substitute schemes should this become necessary.**
- iii. **Endorses the proposed resurfacing programme for 2019-20 set out in Appendix C, subject to approval of the 2019-20 budget by Council.**

## 2. REASON FOR RECOMMENDATION(S) AND OPTIONS CONSIDERED

- 2.1 The Chancellor of the Exchequer announced in the November 2018 budget that the government is allocating £420m in 2018/19 financial year for local highway maintenance, including the repair of potholes. This funding is extra investment on top of existing allocations.

- 2.2 The Royal Borough was awarded £965,000 and this report seeks approval to allocate this funding to additional schemes to further enhance the highway network.
- 2.3 Highway assets are the most valuable asset that the Royal Borough holds. In 2016/17, the 650km road network was valued at approximately £1.2 billion. Maintenance and improvement are essential in delivering corporate strategic priorities; achieving high levels of customer satisfaction and protecting the community from the risk of injury, loss or damage. To ensure that funding is invested efficiently and effectively, an asset management approach to road prioritisation has been adopted.
- 2.4 The existing investment plan is assessed and developed annually, with a forward looking indicative programme. This enables forward planning, budget forecasting and co-ordination of works with utility companies and other regeneration schemes to minimise disruption.
- 2.5 Technical data on the roads is collected relating to skid resistance; rutting and cracking which is used to inform decisions and prioritisation. In addition, ALL streets are subject to at least an annual visual site inspection - frequency is dependent on their category. All safety defects are recorded and actioned. If the road regularly needs attention and is beyond economic level for revenue repairs, the road will be assessed for major patching or resurfacing.
- 2.6 An overall programme is developed which is constantly evolving, as roads deteriorate at varying rates. In addition to technical assessments, non-engineering factors such as location of schools or hospitals are considered, together with requests from Members; Parish Councils; residents; business and visitors. Appendix C sets out the proposed 2019-20 resurfacing programme detailing roads that have been highlighted as needing a surface treatment.
- 2.7 Significant investment has been made in 2018/19 with £3.7 million being spent directly on approximately 22km of road resurfacing. A surfacing delivery summary to date is set out in Appendix B.
- 2.8 Roads have been resurfaced with a range of different treatments including traditional plane and resurface; proprietary systems and surface dressing.
- 2.9 A full audit of roads treated with surface dressing has been undertaken as a number of failures have been reported and identified for example Furze Platt Road – a remedial plan is in place which will be delivered in spring 2019 because the treatment is weather dependent and the best outcomes can be achieved between April and September. In the meantime, subject to the outcome of the audit, the affected roads and pavements will be swept and continue to be monitored.
- 2.10 Additional investment is very welcome and enables the Royal Borough to invest further in the highway network, building on the £9.4m total investment on improvement; maintenance and safety improvements already invested as part of the approved capital programme.

**Table 2: Options**

<b>Option</b>	<b>Comments</b>
1. Approve and deliver the roads programme set out in Appendix A and the 2019-20 resurfacing programme subject to Budget approval.  <b>This is the recommended option</b>	This will enable timely delivery and directly benefit residents, businesses and visitors by maintaining and improving highway and transport infrastructure, which in turn improves facilities for pedestrians, cyclists and motorists. The recommended programme responds to resident and Member requests.
2. Do not approve any programme for implementation	This is not recommended. The programmes and solutions proposed have been tailored to resident/member requests and feedback. The programme has taken into account technical assessments as well as non-engineering factors.
3. Approve only Appendix A for implementation.	This is not recommended as the programme is considered to offer benefits to residents, business and visitors in a cost effective and timely manner. The current programme has been well thought out and delivers our promises. This will cause a delay in starting the roads programme for 2019-20.

### 3. KEY IMPLICATIONS

3.1 The key implications are set out in table 3.

**Table 3: Key implications**

<b>Defined Outcomes</b>	<b>Unmet</b>	<b>Met</b>	<b>Exceeded</b>	<b>Significantly Exceeded</b>	<b>Date they should be delivered by</b>
Delivery of additional resurfacing schemes	Below 90%	90-93%	93-95%	Greater than 95%	31 <sup>st</sup> March 2019

### 4. FINANCIAL DETAILS / VALUE MONEY

#### **Financial impact on the budget**

- 4.1 The capital programme will be increased by £965,000 to reflect the additional grant funding received.
- 4.2 There are no direct revenue implications as an outcome of this report. However, planned capital investment over a longer-term period will impact positively on revenue expenditure.

**Table 4: Financial Impact of report's recommendations**

<b>REVENUE COSTS</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>
Additional total	£0	£0	£0
Reduction	£0	£0	£0
Net Impact	£0	£0	£0

<b>CAPITAL COSTS</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>
Additional total	£965,000 (grant fund)	£1,900,000 (subject to Cabinet approval)	£0
Reduction	£0	£0	£0
Net Impact	£965,000	£0	£0

## **5. LEGAL IMPLICATIONS**

- 5.1 The council has a duty under the Highways Act 1980 to maintain the roads in good order. This duty covers all roads which the council is obliged to maintain, including public rights of way.
- 5.4 Additionally, the recommended programme effectively manages risk which seeks to reduce the likelihood of insurance claims.

## **6. RISK MANAGEMENT**

**Table 5: Impact of risk and mitigation**

<b>Risks</b>	<b>Uncontrolled Risk</b>	<b>Controls</b>	<b>Controlled Risk</b>
Funds are allocated to work that cannot be completed.	Medium	The proposed programme has been subject to rigorous inspection and prioritisation including indicative programmes for future years.	Low
Funding is insufficient to deliver the approved programme	Medium	Budget estimates prepared; contractor rates confirmed; fixed prices secured where possible and robust financial governance in place.	Low
Delays in delivering works programme	Medium	Achievable programme recommended with indicative programme for future years should individual schemes be undeliverable.	Low
Inclement weather delays programme delivery	Medium	Recommended that our contractor undertakes	Low

<b>Risks</b>	<b>Uncontrolled Risk</b>	<b>Controls</b>	<b>Controlled Risk</b>
		weather sensitive elements in early spring	

## **7 POTENTIAL IMPACTS**

7.1 None.

## **8. CONSULTATION**

8.1 The recommended programme is based on feedback from residents, Ward Councillors, Parish Councils and the travelling public, as well as technical assessments.

8.2 This report will be considered by the Highways, Transport and Environment Overview & Scrutiny Panel in advance of Cabinet. Comments will be published for consideration.

## **9. TIMETABLE FOR IMPLEMENTATION**

**Table 6: Implementation timetable**

<b>Date</b>	<b>Details</b>
February – April 2019	Delivery of additional roads programme

## **10. APPENDICES**

10.1 The appendices to the report are as follows:

- Appendix A – additional roads programme 2018-19
- Appendix B – Delivery Summary.
- Appendix C – Draft 2019-20 Resurfacing programme.

## **11. BACKGROUND INFORMATION**

- Highways & Transport Investment Programme 2018/19 (Cabinet – 24<sup>th</sup> May 2018) - [https://rbwm.moderngov.co.uk/documents/s19648/meetings\\_180524\\_cab\\_Highways%20Capital%20Works%20Programmes%202018-19.pdf](https://rbwm.moderngov.co.uk/documents/s19648/meetings_180524_cab_Highways%20Capital%20Works%20Programmes%202018-19.pdf)
- Highways Investment – Additional Funding 2018/1 (Cabinet – 10<sup>th</sup> July 2018) - [https://rbwm.moderngov.co.uk/documents/s20934/180710\\_cab\\_highways\\_all.pdf](https://rbwm.moderngov.co.uk/documents/s20934/180710_cab_highways_all.pdf)
- HMMS – Highway maintenance management strategy.

## 12. CONSULTATION (MANDATORY)

Name of consultee	Post held and Department	Date sent	Date received	See comments in paragraph:
<b>Internal</b>				
Cllr Bicknell	Deputy Leader and Lead Member for Highways & Transport	15/01/19	16/01/19	
Russell O'Keefe	Acting Managing Director			
Andy Jeffs	Executive Director			
Hilary Hall	Director Strategy and Commissioning	03/01/19		14/01/19
Rob Stubbs	Section 151 Officer			
Nikki Craig	Head of HR and Corporate Projects			
Elaine Browne	Head of Law and Governance			
Louisa Dean	Communications			

## REPORT HISTORY

<b>Decision type:</b> Key decision. Date added to forward plan:	<b>Urgency item?</b> No	<b>To Follow item?</b> No
Full name of report author	Job title	Full contact no:
Ben Smith	Head of Commissioning – Communities	01628 796147



Potential schemes for the additional Department for Transport funding allocation (£965,000)

Criteria for allocation of grant funding '...highways maintenance, including the repair of potholes, to keep local bridges and structures open and safe, as well as to help aid other minor highway works that maybe needed...'

Ward	Road Name	Scheme description	Estimated Value of scheme (£)	Comments
Ascots/sunning's	Course Road	Highway drainage, resurfacing, junction buildout and barriers to control parking	£20,000	
Ascots/sunning's	London road, Ascot	New footway	£20,000	Ongoing complaint from residents as there currently is not footway at this location.
Borough wide	Pothole Challenge fund	Carriageway repairs	£50,000	Continuation of the current programme throughout the winter season (2018/19) / response to resident and Member requests
Borough wide	Flailing	Cutting back vegetation to stop encroachment onto footways and cycleway	£20,000	Proactive approach to resolve highway encroachment issues in advance of Spring 2019
Boyn Hill	Boyn Hill Road	Wootton Way to North Star Lane	£40,000	
Boyn Hill	Grenfell Road	Silco Drive to High Town Road	£50,000	
Bray	Fifield Road, Fifield	Major road reconstruction works	£100,000	Road has severely deteriorated and needs urgent attention - initial works ordered
Bray	Drift Road, Bray	Major road reconstruction works	£40,000	Road has severely deteriorated and needs urgent attention - initial works ordered
Castle Without	Sheet street	Park Street to Victoria Street	£25,000	
Clewer East / Clewer North / Clewer South	Dedworth Road (Phase I)	Kenton Lane to Hatch Lane	£130,000	Works phased across 2018/19 (£130k) and 2019/20 (£50k) to co-ordinate with programmed utility works
Cookham	Spring Lane	Highway drainage and resurfacing	£10,000	To resolve long-standing drainage problem (Requested by residents and Cllr Saunders)
Datchet	Priory Way	Resurfacing	£8,000	
Eton & Castle	Keates Lane, Eton	Slough Road to Eton College library	£20,000	Extension of junction improvement project
Furze Platt	B4447 Cookham Road	Aldebury Road to railway bridge	£40,000	
Furze Platt	Oaken Grove, Maidenhead	Reconstruction of the footway	£20,000	Responds to complaints (involves reshaping footway after the removal of trees and re-establishing tree pits)
Old Windsor	Burfield Road	Resurface sections	£25,000	
Oldfield	Vicus Way	drainage, kerbing and resurface	£70,000	
Pinkneys Green Neighbourhood Improvements (to include)			£277,000	
	Alwyn Road	Repairs to road humps		
	Blenheim Road	Patching; joint sealing		
	Lancaster Road (part)	Patching; joint sealing		
	Halifax Road	Patching; joint sealing		
	Headington Road (part)	Patching; joint sealing		
	Farm Road (part)	Patching; joint sealing		
	Highfield Road	Patching		
	Havelock Road	Patching		
	Allenby Road -	repairs to the footways due to root heave		
	Pinkneys drive - section	resurfacing		
		TOTAL	£965,000	
Notes:				
(i) St. Marks Crescent (Allenby Road to Courthouse Road) formed part of the original programme but has been deferred due to gas works. This will be a priority scheme for 2019/20				

## Part B - Major Maintenance schemes 2018-19

### Plane and Resurface schemes.

Road cat.	Road Name and Scheme Limits	Ward
A330	<b>Ascot Road</b> - Sturt Green to Forest Green Road	Bray
A4130	<b>Henley Road</b> - from junction of Hurley High Street 53m eastwards & 60m westwards (including bellmouth of Hurley High Street)	Hurley & Walthams
A329	<b>Ascot High Street</b> - Heatherwood Roundabout to East of Traffic Lights	Ascot & Cheapside
A329	<b>Ascot High Street</b> - Station Hill (inc roundabout) westwards for 190m	Ascot & Cheapside
A4094	<b>Ray Mead Road</b> - north of zebra at A4 northwards for 176m	Maidenhead Riverside
B376	<b>Staines Rd Hythe End</b> - either side of Feathers Lane junction for Approx 50m	Horton & Wraybury
B4447	<b>Cookham Rd / Gardiner Rd</b> - Aldebury Rd north west for 318m (inc bridge deck)	Furze Platt
C	<b>Shoppenhangers Road</b> - 2 roundabouts j/w A404 slips	Cox Green
C	<b>Pinkneys Drive</b> - Lee Lane to Lime Walk	Pinkneys Green
C	<b>Boyn Hill Road</b> - Rutland Rd (north) to No. 52 incl mouths of Rutland Road	Boyne Hill
C	<b>Alma Road</b> - Claremont Rd to Clarence Road incl junction	Castle Without
D	<b>Ray Mill Rd East</b> - Clappers Meadow to Ray Mead Road	Maidenhead Riverside

D	<b>Wolf Lane</b> - Foster Ave to Keepers Farm Close	Clewer South
D	<b>Wolf Lane</b> - Junction with White Horse Road	Clewer Couth
D	<b>Mill Lane</b> - Clewer Church to Cul-de-Sac end	Clewer North
D	<b>Stephenson Drive</b> - Full length	Clewer North
B3021	<b>Burfield Road</b> - Priest Hill to Ousley Road	Old Windsor
C	<b>Kings Road</b> - Larch Ave to slip of Tenby Drive	Sunninghill & South Ascot
B383	<b>Silwood Road</b> - Larch Avenue to London Road	S'hill & S.Ascot
C	<b>Grenfell Road</b> - Grenfell place traffic lights to Silco Drive	Boyne Hill
A	A308 Straight Rd / Datchet Rd Roundabout	Old Windsor
C	Altwood Road	Boyn Hill
C	Dean Lane	Bisham & Cookham
D	Belmont Road	Belmont
D	Highfield Lane	Cox Green
D	Cannon Court Road	Furze Platt
C	Marlow Road, Bisham	Bisham & Cookham
A	A330 Winkfield Road	Ascot & Cheapside
D	Farmers Way	Cox Green
D	Bisley Drive/Lowbrook Drive	Cox Green
A	A308 Braywick Road	Oldfield
D	Spring Close	Furze Platt
C	Fifefield Road	Bray
D	Maple Close	Boyn Hill
D	Michel Close	Boyn Hill
D	Hatch Lane	Clewer East
D	Briar Dene	Furze Platt
	The Pound	Cookham
A	Kings Rd / Osborne Rd roundabout	Park

B	Castle Hill & High St, Windsor	Castle Without
B	High Street, Eton	Eton & Castle
C	St Ives Road	Oldfield
D	St Albans St, Windsor	Castle Without

#### Surface dressing schemes

Road cat.	Road Name and Scheme Limits	Ward
A308	<b>Furze Platt Road</b> - Pinkneys Drive to Switchback Road traffic lights	Furze Platt & Pinkneys
B	B470 Majors Farm Rd	Datchet
D	Baileys Lane	Hurley & Walthams
C	Moneyrow Green	Bray
C	Terrys Lane	Bisham & Cookham
A	A308 Furze Platt Rd	Furze Platt & Pinkneys

#### repairs and Surface dressing and lock chip.

Road cat.	Road Name and Scheme Limits	Ward
D	<b>Pierson Road</b> - Full length	Clewer North
D	<b>Kingsfield</b> - Full length	Clewer North
D	<b>Alden View</b> - Clifton Rise to Turning Head	Clewer North
D	<b>Hayse Hill</b> - Full length	Clewer North
U	<b>St. Andrews Close</b>	Old Windsor

#### Surface Dressing and Lock Chip

Road cat.	Road Name and Scheme Limits	Ward
	Illingworth	Park
D	Westbrook	Bray
A329	<b>London Road Ascot</b> - Winkfield Rd to Cheapside Rd	Ascot & Cheapside

D	<b>Burnham Close - Full length</b>	Clewer South
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**Joint repairs and Plane and resurfacing.**

Road cat.	Road Name and Scheme Limits	Ward
D	<b>Bell View - St Andrews Crescent to Cranborne Ave.</b>	Clewer South
D	<b>Bell View Close - Full Length</b>	Clewer South
D	<b>Gallys road</b>	Clewer North

**Joint repairs (only)**

Road cat.	Road Name and Scheme Limits	Ward
U	<b>Clifton Rise - Full length</b>	Clewer North
U	<b>Elizabeth Gardens - Full Length</b>	Sunninghill & South Ascot
U	<b>Stamford Road</b>	Boyn Hill

**DRAFT RBWM HIGHWAYS & TRANSPORT CAPITAL RESURFACING PROGRAMME 2019-20 (Appendix C)**

<i>Ward</i>	<i>Road Name and Scheme Limits</i>	<i>Proposed Treatment</i>	<i>Estimate (£)</i>
Belmont/Boyn Hill	A4 Cannon Lane - Castle Hill.	TBC	TBC
Oldfield	Forlease Rd – Stafferton Way to Bridge St – SD/L	TBC	TBC
Belmont/Boyn Hill	A308 Marlow Rd – A4 to Norfolk Road	TBC	TBC
Bisham and Cookham	Church Rd/Hills Lane – SD/L	TBC	TBC
Clewer North	Dedworth Rd – Kenton Ln to Hatch Ln (phase 2)	TBC	TBC
Old Windsor	A308 Straight Road - St Lukes Rd to borough boundary	TBC	TBC
Oldfield / Maidenhead Riverside	A4 Bridge Road - Oldfield Road to St Cloud Way roundabout	TBC	TBC
Sunningdale	A30 London Rd - Borough boundary to Charters Road	TBC	TBC
Cox Green / Hurley and Waltham's	Woodlands Park Rd & Shoppenhangers Rd - Cox Green Rd to Cannon Ln	TBC	TBC
Park	B3022 Winkfield Road - Borough boundary to LEGOLAND	TBC	TBC
Old Windsor	B376 Staines Road - Windsor Road to Magna Carta Lane	TBC	TBC
Datchet / Horton and Wraysbury	B376 Horton Road - Welley Road to Holmlea Road	TBC	TBC
Hurley and Waltham's	B3024 Twyford Road - Bend at Mire Lane junction	TBC	TBC
Hurley and Waltham's	B3024 Twyford Road - Downfield Lane to The Star	TBC	TBC
Datchet	B376 Slough Road - Eton Road to The Myrke	TBC	TBC
Hurley and Waltham's	A4130 Henley Road - Bend at Hurley Lane	TBC	TBC
Oldfield	A308 Stafferton Way Roundabout with Braywick Road	TBC	TBC
Pinkney's Green	St Marks Crescent - Farm Road to Courthouse Road	TBC	TBC
Oldfield	A308 Frascati Way - Broadway to A4 Castle Hill	TBC	TBC
Bray	B3024 Forest Green Road - Coningsby Lane to Moneyrow Green	TBC	TBC
Park	Hemwood Road - Section	TBC	TBC
Clewer South	St Andrews Avenue - Joint repairs	TBC	TBC
Clewer South	Ash Lane - Joint repairs	TBC	TBC
Clewer North	Hanley Close - Junction	TBC	TBC
Clewer North	Frymley View - Junction	TBC	TBC
Clewer South	Forest Rd - Junction	TBC	TBC
	<b>Assessments</b>		£ 50,000.00
	<b>Legal Services/Traffic Orders</b>		£ 40,000.00
	<b>Minor Patching</b>		£ 200,000.00
	<b>Major Patching Schemes/Repairs</b>		£ 100,000.00
	<b>Anti Skid/Special Surface Repairs</b>		£ 30,000.00
	<b>Extreme Weather Damage Repairs</b>		£ 50,000.00
		<b>Total</b>	

*Please note that these are indicative costs and subject to change.*

# Reserve list 2019-20

Ward	Road Name and Scheme Limits	Proposed Treatment	Estimate (£)
Eton/Castle	Slough Road – approach and exit to r/about (boundary with Slough BC)	TBC	TBC
Datchet	London Rd/Riding Ct Rd r/about, Datchet	TBC	TBC
Horton and Wraysbury	Railway bridges, Wraysbury	TBC	TBC
Ascot/Cheapside	Mill Lane, Cheapside – SD/L	TBC	TBC
Clewer North	Vale Road, Windsor – SD/L	TBC	TBC
Ascot/Cheapside	Station Hill, Ascot – High St r/about to railway – SD/L	TBC	TBC
Old Windsor	Albany Road, Old Windsor – SD/L	TBC	TBC
Castle without	Royal Windsor Way slips – joints/SD/L	TBC	TBC
Boyn Hill	Stamford Road – SD/L	TBC	TBC
Cox Green	Highfield Lane – SD/L	TBC	TBC
Castle without	Victoria St – Sheet St to Peascod St	TBC	TBC
Castle without	Osborne Rd r/about j/w Frances Rd (part)	TBC	TBC
Sunningdale	A30 London Rd – from B383 westbound approach to railway	TBC	TBC
Ascot/Cheapside	Windsor / Winkfield Rd r/about, Ascot (part)	TBC	TBC
Clewer North	Maidenhead Rd, Windsor sections	TBC	TBC
Castle without	St Leonards Rd, Windsor sections inc j/w Imperial Rd	TBC	TBC
Clewer South	Wolf Lane – section near White Horse Rd	TBC	TBC
Clewer East /Park	Clewer Hill Rd – section	TBC	TBC
Datchet	King Edward VII Ave – section	TBC	TBC
Sunninghill and South Ascot	Bouldish Farm Rd, Ascot	TBC	TBC
Sunninghill and South Ascot	Lower Village Rd – Elizabeth Gdns to Woodend Dr	TBC	TBC
Bray	A330 Ascot Road - A308(M) to Philberds Lodge	TBC	TBC
Oldfield	A308 Braywick Rd (Western carriageway - Stafferton Way to Station	TBC	TBC
			£ -

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