

ITEM 4 - COVERING REPORT

North Yorkshire County Council

Transport, Economy and Environment Overview and Scrutiny Committee

8 July 2015

Covering report to Highways England Annual Update

1 Purpose of Report

- 1.1 To provide a covering report to the oral update to be provided to the Committee by Highways England on improvements being carried out on the A64, A1 and A66 in the county.

2 Background

- 2.1 In April 2015, the Highways Agency was transformed into Highways England, changing it from a government agency to a government-owned company.
- 2.2 Highways England, like its predecessor, is responsible for managing and operating the country's key road networks but has the ethos of a commercial organisation. It has more freedoms and flexibilities but has not inherited the Highways Agency's planning powers like-for-like.
- 2.3 The rationale for the change is to provide greater certainty of funding and provide more flexibility to enable Highways England to become a better business. In the next five years Highways England intends to invest £11 billion in motorways and A-roads – boosting capacity, tackling congestion and improving safety. At the same time, Highways England intends to improve how it works to plan road works better to minimise disruption; clear incidents more quickly; and save more than £1 billion by working more efficiently.
- 2.4 Two new bodies hold Highways England to account:
- Office of Rail and Road: to monitor the performance of highways managed by Highways England
 - Transport Focus: to champion the needs of road users

3 A-one+ delivered works:

- 3.1 A-one+ is currently working on behalf of Highways England as its service provider for:
- Area 7: East Midlands
 - Area 12: Yorkshire and North Lincolnshire
 - Area 14: North East
- 3.2 A summary of works undertaken in 2014/15 on the A64 is provided in **Appendix 1**.
- 3.3 A summary of the works undertaken or programmed in 2015/16 on the A64 is provided in **Appendix 2**.

4 Further works in the 2015/16 programme of work on the A64:

- Pickering Interchange Eastbound exit slip road pavement patching
- Brambling Fields to Pickering Interchange Westbound pavement patching
- Pickering Interchange Eastbound entry slip road pavement patching
- Eastbound Rillington Westgate pavement patching
- Scagglethorpe to Rillington Fields pavement patching
- Ganton to Potter Brompton pavement patching
- Old Malton roundabout safety improvement
- Scampston Bridge signing safety improvement
- Various lining renewal schemes – including sections of the Malton Bypass and on the Whitwell Duals.
- Ganton Pedestrian Improvements – consists of the construction of a new pedestrian refuge along with carriageway widening to accommodate this and improvements to the connecting footways. Works will also require amendments to drainage, signing and road markings. Traffic management will comprise off peak traffic signals and overnight convoy working.
- Pickering to Brambling Fields Filter Drain Renewal.
- Seamer Roundabout Drainage Renewal - repairs to improve drainage and to remove flooding problems.
- Staxton Pavement Renewal - deeper reconstruction of the life expired carriageway between Staxton village and the roundabout, traffic management will be overnight traffic signals/convoy working.
- Crambeck to High Hutton Pavement Renewal – traffic management will comprise overnight convoy working.
- Barton Hill Westbound Pavement Renewal - carriageway resurfacing to the west of Barton Hill crossroads - traffic management will comprise overnight convoy working.
- Bishopthorpe North Bridge Joint Replacement
- Bishopthorpe North and South Bridges Parapet Replacement

5 Network Enhancements

- 5.1 There is an extensive programme of smaller scale works proposed to address areas that regularly give rise to concerns on safety and maintenance. Works proposed include: lowering of verges, verge hardening, enhanced vegetation clearance, and clearing of footways & /cycle tracks of build-up of soil and vegetation over and above routine maintenance.

6 Barton Hill Crossroads Improvements: A64

- 6.1 The Barton Hill Improvement scheme is currently in detailed design, with the design due for completion by the end of this summer. Construction on the A64 is programmed to start towards the end of 2015 following the appointment of a construction contractor.
- 6.2 The delay in agreeing access for geotechnical and topographical surveys has resulted in the programme slipping by six weeks. Highways England is looking at the impact this will have on the works programme, as it is unlikely that it will achieve its planned start on-site in October 2015. However it could still achieve a start in late November 2015.

- 6.3 The junction with Mains Lane has been redesigned to form a conventional stagger. Highways England states that there are a number of benefits with this layout: it is much more readily understood by drivers, it avoids a fibre optic cable and removes construction within a flood plain.

7 Major Projects Development: A64

- 7.1 Following the announcement of the Road Investment strategy, the A64 Hopgrove Roundabout scheme is now with the Major Projects section, and options will include considering elements of dualling. Highways England has emphasised that it is a scheme that would be developed for the second road period i.e. from 2021, so it is at very early options stages. Some initial discussions have already been held with relevant officers in the County Council.

8 Improvements being carried out on the A1(M)

- 8.1 An update on the A1(M) D2D (Darrington to Dishforth) scheme will be provided at the meeting. A list of the planned works for 2015/16 is attached in **Appendix 3**.

9 Improvements being carried out on the A66

- 9.1 A list of the improvements being carried out on the A66 in 2015/16 is attached in **Appendix 4**.

10 Recommendation

- 10.1 That the update from Highways England be noted.

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7 July 2015

Background documents: None

Appendices:

- Appendix 1 – A64 Schemes 2014/15
- Appendix 2 – A64 Schemes 2015/16 being managed by A-one+
- Appendix 3 – North Yorkshire Closures (A1M/ A168) July 2015 until March 2015
- Appendix 4 – Highways England works on A66 in North Yorkshire 2015/16

Key Achievements

1. Over 54 lane kilometres of carriageway resurfacing undertaken.
2. Resurfacing works included some extensive deeper carriageway reconstruction in places.
3. Seven weekend closures of the A64 between Malton and Scarborough were required with the potential for significant disruption. Through careful planning and stakeholder communication these closures were completed smoothly with very few complaints.
4. Significant number of other renewal schemes, including road markings and studs, drainage, signing and vehicle restraint systems, completed alongside the extensive resurfacing programme.

Resurfacing Schemes (quantity is lane metres of new surfacing)

• Bramham to Headley Bar Eastbound	4050m	• Golden Hill #	910m
• Headley Bar Westbound Entry Slip	430m	• Pickering Interchange Westbound Entry	600m
• Tadcaster to Bilbrough East and Westbound	11750m	• Pickering to Brambling Fields #	6130m
• Bilbrough Top East and Westbound	910m	• Rillington Fields to Rillington #	830m
• Bilbrough to Askham Bryan Eastbound	4370m	• West Heslerton #	1560m
• Grimston Bar to Hopgrove Eastbound	7670m	• West to East Heslerton #	1380m
• Jinnah to Barton Hill Eastbound	2200m	• East Heslerton #	1990m
• Barton Hill Westbound	1120m	• Staxton	940m
• Claxton to Sand Hutton	130m	• Staxton to Seamer #	4300m
• Whitwell to Crambeck	470m	• Seamer Bypass	1620m
• High Hutton #	880m		

Included deep patches (below 100mm) to maintain structural integrity of the carriageway.

Structures Schemes

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| • Seamer Junction Retaining Wall Renewal | • Sim Balk Lane Bridge Joint Renewal |
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Improvement Schemes

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| • Golden Hill Signing Improvement | • Pike Hill Golf Club (York) Signing Improvement |
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Other Renewal Schemes

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| • A1 to Tadcaster Eastbound Road Marking and Studs Renewal | • Askham Bar to Fulford Vehicle Restraint System Renewal |
| • Tadcaster to Bilbrough Eastbound Road Marking and Studs Renewal | • Grimston Bar to Fulford Vehicle Restraint System Renewal |
| • Claxton to Barton Hill Road Marking and Studs Renewal | • Grimston Bar to Hopgrove Vehicle Restraint System Renewal |
| • Welburn Cross Road to Malton Road Marking and Studs Renewal | • Whitwell Duals (Jamie Cragg Westbound) Filter Drain Renewal |
| • Stockton-on-the-Forest Sign Renewal | • Pickering Interchange Westbound Filter Drain Renewal |
| • High Hutton Sign Renewal | • Stockton-on-the-Forest Drainage Renewal |
| • Seamer Roundabout Sign Renewal | • Grimston Bar Street Lighting Renewal |
| • Rillington Fields Verge Marker Post Renewal | • Bramham to Tadcaster Eastbound Vegetation Clearance |

A64 Schemes 2015/16

Being managed by A-one+

Key Challenges for the year ahead

1. Over 26 lane kilometres of carriageway resurfacing undertaken/planned.
2. Managing the replacement of the Bishopthorpe North Bridge Joint whilst minimising disruption to road users – drawbridge ramp system is to be used as previously used on the South Bridge joint replacement two years ago.
3. Managing the programme to fit with roadspace constraints – works by other parties on the A64 and A1(M).
4. Delivering a number of complex improvement schemes.

Resurfacing Schemes (quantity is lane metres of new surfacing)

• Headley Bar to Bramham Westbound # (September) 4250m	• Grimston Bar Westbound Exit 920m
• Headley Bar Eastbound Exit (October) # 1010m	• Hopgrove to Grimston Bar (July) 4970m
• Tadcaster Ings to Headley Bar Westbound (October) 6780m	• Barton Hill Westbound # (October) 690m
• Askham Bar to Askham Bryan Westbound (August) 4740m	• Crambeck to High Hutton # (October) 1060m
• Askham Bar Eastbound Exit 320m	• Staxton Roundabout Approach # (September) 720m
• Askham Bar Westbound Entry Slip (September) 660m	

Including deep patches (below 100mm) to maintain structural integrity of the carriageway.

Structures Schemes

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| • Bishopthorpe North Bridge Joint Renewal (November) | • Yorkfield Railway Bridge Joint Renewal (November) |
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Improvement Schemes

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| • Bramham to Headley Bar Footway Improvement (January) | • Pike Hill Golf Club (York) Drainage Improvement (January) |
| • Tadcaster to Bilbrough Safety Improvements (November) | • Askham Bar Westbound Entry Slip Wildflower Planting (November) |
| • Ganton Village Pedestrian Improvements (TBC) | |

Other Renewal Schemes

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| • Headley Bar Drainage Renewal (August) | • Seamer Roundabout Drainage Renewal (September) |
| • Bilbrough Lodge Drainage Renewal (December) | • Headley Bar to Tadcaster Filter Drain Renewal |
| • Askham Bar to Fulford Drainage Renewal (September) | • Bramham Westbound Signing Renewal |
| • Pickering to Brambling Fields Filter Drain Renewal (August) | • Hopgrove Roundabout Road Markings and Stud Renewal |

Design Only Schemes to be developed for construction in 2016/17

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| • East Heslerton NMU Improvements | • Scampston Bridge Vehicle Restraint System Renewal |
| • West Heslerton NMU Improvements | • A64 Jinnah Restaurant NMU Crossing |
| • Whitwell-on-the-Hill Gap Closures | • A64 Askham Bryan NMU Severance Improvements |
| • Scotchman Lane Junction Improvement | |

North Yorkshire Closures (A1M/A168) July 2015 until March 2016

Appendix 3

Road	SRW No.	Start	End	Description	Notes	Activity Name	Traffic Management
A1M	3290614	08-Jul-2015 20:00:00	14-Jul-2015 06:00:00	Night time lane closure north and southbound 20.00 - 06.00hrs for electrical works	460098	Area Renewals	Lane Closure
A1M	3307935	11-Jul-2015 06:00:00	11-Jul-2015 09:30:00	Daytime lane closure southbound 0600 - 0930hrs for signal works.	A1M SB Mp119/9 7199b HS & Lane 1 J51 Leeming with MEWP17 Asc& IPV Protection	Technology Works	Lane Closure
A1M	3327247	18-Jul-2015 06:00:00	18-Jul-2015 09:00:00	Day time lane closure northbound 0600 - 0900 hrs for signal maintenance works.	A1M NB Mp104/0 A to Mp 104/5 7043a HS & Lane 1 J50 Baldersby Ripon with MEWP17 Asc& IPV Protection	Technology Works	Lane Closure
A1M	3354203	02-Aug-2015 20:00:00	02-Aug-2015 23:59:00	Lane 2 closure north and southbound for signal maintenance.	A1M - Mp 4/0 to 7/2 A & B 9040AB 9072AB	Technology Works	Lane Closure
A1M	3331289	24-Aug-2015 20:00:00	26-Aug-2015 06:00:00	Night time lane closure northbound 2000 - 0600 hrs for investigation works.	551589, 200426 A1M Jct 49 Dishforth NB On Slip	Routine Works	Lane Closure
A1M	3319789	01-Sep-2015 20:00:00	03-Sep-2015 06:00:00	Night time lane closure northbound 1900 - 0800 hrs for resurfacing works.	210956 A1M Dishforth Interchange Resurfacing	Area Renewals	Lane Closure with Switching
A168	3030539	20-Jul-2015 20:00:00	07-Aug-2015 06:00:00	Night time lane closure east and westbound 2000 - 0600 hrs for resurfacing works.	A168 Jct with A1M Dishforth Interchange Resurfacing	Area Renewals	Lane Closure

Highways England works on A66 in North Yorkshire 2015/16

Appendix 4

Road	SRW No.	Start	End	Description	Notes	Activity Name	Traffic Management
A66		01-Jun-15	31-Aug-15	A66 East & West Lining	Full closures east and lane closures west (20:00-06:00)		
A66		06-Jun-15	04-Aug-15	A66 Scotch Corner to Hartforth Resurfacing	Contraflow (Phase 1 & 2 Night time works & Phase 3 24/7)		Contraflow
A66	3063237	15-Jun-2015 10:50:00	15-Jul-2015 16:30:00	Daytime lane 2 closures, 0900-1630 east and westbound for inspection works.	100051/52 - 2013 A66 East and West Detailed Inspections	Routine Works	Lane Closure
A66	3249285	29-Jun-2015 21:44:00	05-Sep-2015 06:00:00	Night time convoy working east and westbound 2000 - 0600 hrs for white lining works.	A66 East and West Lining West Phase 1-4	Area Schemes	Carriageway Closure
A66	3029265	06-Jul-2015 19:00:00	04-Aug-2015 06:00:00	24 hr contraflow westbound 2000 - 0600 hrs for resurfacing works.	A66 WB Scotch to Hartforth	Area Renewals	Contraflow
A66		22-Jul-15	11-Aug-15	A66 Melsonby Crossroads	Tied in with A66 Scotch to Hartforth		
A66	3199071	02-Aug-2015 20:00:00	16-Aug-2015 06:00:00	Night time traffic signals with daytime narrow lanes, east and westbound 2000 - 0600 hrs for repair works.	31352 Blackwell Bridge	Routine Works	Traffic Signals
A66	3200950	03-Aug-2015 20:00:00	19-Aug-2015 06:00:00	Night time convoy working 2000 - 0600 hrs for white lining works.	210593 A66 East and West Lining West Phase 6-7	Area Schemes	Convoy Working
A66	3252473	19-Aug-2015 20:00:00	27-Aug-2015 06:00:00	Night time convoy working east and westbound 2000 - 0600 hrs for white lining works.	A66 East and West Lining West Phase 5	Area Schemes	Carriageway Closure
A66	3352084	24-Aug-2015 20:00:00	28-Aug-2015 06:00:00	Night time carriageway closure eastbound 2000 - 0600 hrs for patching works.	210621 A66 South Farm to Hutton Magna EB Patching	Area Schemes	Carriageway Closure
A66	3029247	31-Aug-2015 00:00:00	04-Dec-2015 00:00:00	24 hour contraflow westbound 0000 - 0000 hrs for resurfacing works.	A66 Smallways to Greta Bridge Resurfacing WPS	Area Renewals	Contraflow
A66	3029247	07-Sep-15	17-Oct-15	24/7 contraflow for resurfacing works.	A66 Smallways to Greta Bridge Resurfacing WSP	Area Schemes	Contraflow
A66	3027863	21-Sep-2015 00:01:00	30-Oct-2015 23:59:00	A66 Little Burdon to Long Newton EB	2015/2016 Scheme	Area Renewals	Lane Closure
A66M	TBA	05-Oct-15	23-Oct-15	Day time hardshoulder closure eastbound 0800 - 1700 hrs for horticultural works.	A66M Wildflower Meadows	Area Schemes	Hardshoulder closure
A66	3029232	19-Oct-15	06-Nov-15	24/7 contraflow for resurfacing works.	A66 Hulands to Cross Lanes East Bound Resurfacing work. WSP	Area Schemes	Contraflow
A66	3200866	03/11/2015 20:00	28/11/2015 06:00	Night time traffic signals east and westbound 2000 - 0600 hrs improvement works.	A66 Blands to Blackwell LNMS	Area Schemes	Traffic Signals
A66	3029213	09-Nov-15	27-Nov-15	24/7 contraflow for resurfacing works.	A66 Cross Lanes to Hulands West Bound WSP	Area Schemes	Contraflow
A66M	3027886	11/01/2016 20:00	10/02/2016 06:00	Night time carriageway closure westbound 2000 - 0600 hrs for resurfacing works.	A66M Westbound Resurfacing	Area Schemes	Carriageway Closure