

Highways England annual update on maintenance and improvement activity

North Yorkshire County Council Transport, Economy and Environment Overview and Scrutiny Committee meeting: 21 January 2021

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Introduction

The purpose of this report is to update members on Highways England work on the Strategic Road Network in North Yorkshire

The report provides a general forward look of current and planned work, as well as other activity.

Scheme Delivery

Please note that delivery dates and traffic management arrangements are subject to change, schemes in the forward programme are subject to internal governance approval, schemes are subject to variation for reasons of inclement weather, and resource availability in particular

Coronavirus

We would like to reassure members that this is something we continue to treat with the utmost seriousness, as is to be expected.

Nationally, Highways England's priority is to play its part in keeping the country safe and supporting the movement of essential supplies, services and people who cannot work from home. Where work is taking place, all our sites have strict safeguarding measures, in line with Public Health England guidance, to prevent the spread of COVID19 and none of our sites are open to the public.

A caveat that members should be aware of is that improvements are funded through our designated funds. These are subject to a national governance arrangement, which aims to prioritise the best schemes to make use of the available funds, on a national basis. There are multiple stages to the governance arrangements, so by the time we get to detailed design and construction planning we have reasonable confidence that the mentioned schemes will proceed to construction as planned. However the construction programme can still be adjusted through the governance process.

For renewal schemes we are planning a further iteration of the programme in February and this could change the forward programme depending on how much carryover of schemes we have. As we get towards the end of our financial year in March, schemes planned close to the end of the year are at greater risk of moving into the next financial year if there is a relatively small variation in delivery timing. Wintery weather will frequently affect the delivery of schemes. And as members will appreciate this has been a particularly challenging year because of COVID19 restrictions causing resourcing and supply restrictions on our delivery programme.

A1(M)

Design Build Finance Operate (DBFO) section Darrington to Dishforth

Our DBFO contractor on the A1(M) Darrington to Dishforth section do not have any major works coming up in this location (bar overnight resurfacing, which has minimal impact).

The A1(M) in this location is 3 lanes and hard shoulder and we have not received any negative customer correspondence over this last period.

NYCC are undertaking the A1(M) Junction 47 Improvement scheme which is on our network and this scheme will be on the ground for roughly 18 months. All 4 slip roads are being widened and traffic lights are being installed to help the flow of traffic around the junction. This scheme should remove the traffic queuing on the mainline during the peak periods and support the movement of traffic across the junction.

Highways England have contributed to this scheme by part funding the design, and providing additional funding through its designated funds.

A1M (North of J49 at Dishforth)

Completed 20/21:

- A1(M) jct 56 Barton bridge joint renewal
- A1(M) jct 56 Barton patching
- A1(M) River Tees bridge joint renewal
- A1(M) Blackwell spur (A66) bridge joint renewal
- A1(M) jct 59 – jct 58 Southbound Boundary fence renewal
- A1(M) jct 58 – 61 Signing renewals

Planned for 21/22:

- A1(M) Ripon to Leeming / Scotch Corner – anti glare fencing renewal and planting
- A1(M) jct 56 Barton Interchange - infill to lightwells in central reserve

A66

Completed 20/21:

- A66 Greta Bridge – bridge joint renewals Eastbound & Westbound carriageways
- A66 Rokeby to Thorpe Grange Eastbound carriageway resurfacing
- A66 New Lane (Ravensworth jct) to Mainsgills resurfacing both directions
- A66 Browson Bank to New Lane junction
- A66 Bowes interchange to Coach & Horses Westbound carriageway – patching
- A66 Renewal of the snow gates at Bowes
- A66 Replace Parapet at Bowes interchange

Planned for 21/22:

- A66 Bowes to Cumbria – central reserve gap closures/restrictions (Bowes interchange to Cumbria border)
- A66 Bowes interchange to Coach & Horses Westbound carriageway resurfacing
- A66 Sedbury Layby – footpath repairs/renewal

A64

We had an enhanced programme of stakeholder communications for the A64 (primarily focused on stakeholders between York and Scarborough) with a number of leaflets produced and distributed extensively, use of Twitter for keeping road users and residents informed of the work and any traffic management restrictions, and with information on the Highways England website. We intend to continue this work over the coming year as we have generally had positive feedback from what we have done, with hopefully better informed customers. We are happy to receive further feedback on this.

Schemes completed on the A64 in 2020/21 to date:

- Brambling Fields resurfacing – resurfacing of the carriageway at the eastern end of the Malton bypass
- East Heslerton carriageway reconstruction – substantial reconstruction of the carriageway surface between West and East Heslerton. Completed under two weekend closures of the A64.
- A64 Seamer Station bridge beam repair – repairs to bridge beam damaged when it was struck by a vehicle.
- Sherburn Village drainage renewal – comprehensive renewal and improvement of the drainage around the Sherburn crossroads to remove a long standing drainage problem.
- Jinnah Restaurant non motorised user (NMU) Improvement – improvement to NMU facilities around the Jinnah Restaurant, including new bus layby and pedestrian refuge.
- Knapton Junctions Improvements – safety improvement to a number of junctions around Knapton, with new islands, right turn lanes and improvement junction alignments.
- Sherburn Crossroads NMU Improvements – improvements to the traffic signals to provide additional pedestrian phases on the two side roads.
- Askham Bryan Loop Safety Improvement – safety improvement to alter the layout of the slip road with banned right turn into side road and improved signing.
- Whitwell Duals vehicle restraint system (VRS) Improvement - installation of new verge safety barriers to reduce the severity of loss of control incidents between Barton Hill and Welburn.
- Welburn and Crambeck safety improvement – safety improvement aimed at improving the facilities for pedestrians with new refuge islands and improved bus laybys, and improvements to the right turn lanes.

Schemes due to be completed on the A64 in 2020/21 :

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- Sherburn to Ganton carriageway reconstruction – substantial reconstruction of sections of the A64 between Sherburn and Ganton. Will require overnight closures and 1 full weekend closure. (Feb/March)
 - Ganton to Staxton pavement patching – patching of the carriageway between Ganton and Staxton. (March)
 - Sherburn to Ganton drainage renewal phase 2 – ongoing renewal of the drainage to the east of Sherburn, due to complete in March.
 - Route wide road stud renewal at various locations – renewal of road studs in a number of locations in March.
 - A64 Village Gateways – safety improvement introducing/extending speed limits through a number of villages between Welburn and Staxton, with a standardised sign layout for each location. Works at Crambeck to Malton, Rillington, West and East Heslerton, Sherburn, Potter Brompton, Ganton and Staxton.

Schemes due to be carried out on the A64 in 2021/22 (subject to funding and other internal governance approvals):

- Sherburn to Ganton drainage renewal Phases 3, 4 and 5 – ongoing renewal of the drainage between Sherburn and Ganton, currently planned to continue through the summer to late Autumn.
- Rillington Village drainage renewal – localised repairs to drainage in and around Rillington targeting specific defects.
- Stockton on the Forest to Sand Hutton drainage renewal – localised repairs to drainage targeting specific defects.
- Malton Bypass safety barrier renewal – renewal of sections of safety barriers (vehicle restraint systems) along Malton Bypass.
- Rillington East side pavement renewal – resurfacing/reconstruction of surfacing to eastern side of Rillington.
- Barr Lane to Claxton pavement renewal – resurfacing/reconstruction of surfacing around Hazelbush Crossroads and towards Claxton.
- Musley Bank Westbound entry slip resurfacing – resurfacing of the slip road onto the A64 from Malton.
- Askham Bryan junction Improvement – widen A1237 exit from roundabout - junction improvement to improve capacity and reduce the risk of queueing onto the A64
- Harton bus stops and junction improvement – safety and accessibility improvement.

- Old Malton junction Improvement – safety improvement.
- York bypass “park & ride” signing improvements – improvements to signing on the A64 to reduce sign clutter and improve the signing for the P&R sites around York.
- Flixton Carr – structure waterproofing

A19 (DBFO)

A19 St Marys, Leake, Thirsk. Request to improve insulation and customer experience with the church. This is a direct contribution through the Users and Communities Fund. However it has not yet been approved through our governance processes, but the monies would be transferred in 2021/22.

A19 Mount Grace, Osmotherly: Junction improvement (deceleration and acceleration lanes) and central reserve closure. Works have started and are scheduled for completion in March.

Outside the area, there is the Norton to Wynyard carriageway improvement (due for completion in Autumn 2021).

Autolink (the DBFO operator) have drafted their surface renewal plans and through our regular liaison NYCC council officers should be aware of them. There is new surfacing planned for around Knayton area, and around Thirsk/Topcliffe area

We continue to develop our gap safety study and are looking to take the section between A172 (Tontine) and Black Swan (Trenholme Lane) into detailed design during 2021/22 (Again subject to governance process approval)