# Major Highways Scheme Update - December 2017

# **Lincoln Eastern Bypass**

This is the County Council's largest Highway scheme with a budget of £99.6m with a DfT grant of £49.95m. Main **c**ontract of £53m awarded to Carillion and soft start in January 2017 with a three year contract period with completion in December 2019.

The main work on site is currently focussed on providing the foundations for the Market Rasen Rail Bridge. The main site compound at Washingborough Road will become operational in November. The contract is currently on programme for completion in December 2019

A separate £15m contract was awarded to BAM Nuttall by Network Rail, on behalf of LCC, to de- risk the main contract, by creating a hole under the railway on the Spalding Line near Washingborough Road. The 600 tonne weathering steel bridge was successfully slid into position within the 72 hour October track possession. Work is currently underway to install the piles to retain the railway embankment and that will allow the earthworks to be reduced down to the final road level ready for handover to the LCC main contractor Carillion. Work is currently in front of programme and it is anticipated the site will be handed over LCC by the start of March.

A separate contract was awarded to Network Archaeology to de risk the main contract and work is currently concentrated north of Greetwell Road. This is now emerging as a significant risk to the scheme budget and the projected completion date is now January 2018 with projected costs of £7.857m. This has the potential to affect the main contract programme with consequential delay costs. The original budget estimate for the archaeology was £1.9m with completion in August 2017.

#### **Grantham Southern Relief Road**

This scheme is a 3.5km road with a five span viaduct carrying the road over the East Coast Mainline railway and has a current budget of £81.5m and consists of three phases. The works will be funded from SLGF grant from the LEP and HCA grant and developer contributions with LCC forward funding the developer contributions.

The King 31 Phase 1 from the B1174 running towards the A1 is already complete.

The completed design for King 31 Phase 2 is based on the consented planning application for warehousing has been submitted to Highways England for approval and final sign off is still awaited. A planning application for a Designer Outlet Village

(DOV) was submitted to South Kesteven District Council on behalf of Buckminster Estates on 27 June 2017. The owners of Downtown have also expressed their intention of submitting an alternative DOV planning application for their current site.

LCC have engaged Counsel advice in relation to the promotion of the Side Road and Compulsory Purchase Orders. The advice is to proceed with the Orders for the whole scheme including the Line Orders for the Trunk Road and significant progress has been made with Highways England and a Section 6 agreement. The Heads of Terms with the landowner for the transfer of land have now been signed for the King 31 site and a similar agreement is being pursued for the Southern Quadrant Link Road (SQLR) Phase 3. Agreement to secure third party land on King 31Phase 2 is in progress.

A contract has been awarded for the archaeology to the west side of the A1 with the intention of mitigating the impact on the main works. Work is programmed to start in early December 2017 and last for 12 weeks

The design for SQLR Phase 3 is almost complete and negotiations are ongoing with Network Rail in relation to their Shared Value policy. Significant service diversions have already been carried out with Anglian Water and Western Power Distribution. Negotiations are currently underway with all landowners to acquire the land by agreement.

A bid has been submitted to HCA for a forward funding Housing Infrastructure Grant.

## A17/A151 Peppermint Junction, Holbeach

This £5.4m road improvement scheme eliminates a T junction, increases capacity and improves safety by introducing two roundabouts. One provides access into an employment zone (Food Enterprise Zone) and housing land on both sides of the A151. The scheme is funded by SLGF grant and forward funding of developer contributions by Lincolnshire County Council.

A contract was awarded to Eurovia and work started with works projected to be complete by February 2017.

## Spalding Western Relief Road

There are five phases to this western relief road with a scheme cost over £100m, starting from the south working north.

Section 1 (Southern Connection) – LCC and the developer have reached a financial agreement for funding Section 1 of the SWRR. LCC Legal Services have been commissioned to draft an addendum to the Memorandum of Understanding regarding the agreed proportionate costs. Following the Examination in Public and adoption of the Local Plan then LCC will submit a planning application for the road only with an aspiration of works commencement in Autumn 2021.

Section 2 – This section of the SWRR is having options developed as part of the SWRR delivery strategy. Section 2 will be developed in tandem with Section 1 to allow a full connection between the B1172 and the A151 Bourne Road. It is important to stress that the two sections will be developed independently with an aspiration to have both scheme constructed sequentially.

Sections 3 and 4 – These sections of the SWRR are having options developed as part of the SWRR delivery strategy.

Section 5 (Northern Connection) – SHDC in collaboration with LCC have submitted a bid to HCA through the Housing Infrastructure Fund Marginal Viability option for approximately £12m. If successful this will result in unlocking the opportunity to progress the project with a similar timescale as Section 1, only if the local plan is adopted and planning is granted.

## North Hykeham Relief Road

An Outline Business Case is currently being prepared, funded by the Advance Design Block, to continue to progress this major scheme. The aim is to significantly advance the delivery of the scheme by creating an opportunity for LCC to be in better position to bid for future DfT fundingThis road will be a key link in the Lincolnshire Coastal Highway from the A1 through to Skegness. A bid has been submitted to DCLG for a Housing Infrastructure Grant and also a £1.7m Growth and Housing Fund bid to Highways England for the A46 Roundabout at Pennell's

## **Lincolnshire Coastal Highway**

Lincolnshire County Council is to investigate potential improvements to the road corridor across the county from the A1 to the North Sea coast at Skegness, known as the 'Lincolnshire Coastal Highway' which is part of the Conservative Manifesto. This will look at the options for intervention along the route. In identifying improvements to the highway, consideration will need to be given to, being future-ready, building in capacity to support growth, investigating options across a range of modes, building in resilience and lower longer term costs for the management of infrastructure. This work will be funded from the Advance Design Block. In addition LCC is currently investigating options to improve the flows around the A46 Lincoln Western By pass from Riseholme Road Roundabout to Nettleham Roundabout with a successful grant from SGLF awarded by the LEP.

#### **Network Rail Footbridges**

Work continues on the Lincoln High Street footbridge to address the technical issues identified on the initial design. Network Rail are on programme to re - open the footbridge by 1 December 2017. Network Rail have also received confirmation of a success planning appeal for the Brayford Wharf East footbridge. They are now developing a delivery strategy for the scheme.

#### **Boston Quadrant**

Background – A developer led scheme for a new football ground and mixed use commercial and residential use. This includes a link road between A16 and London Road with a new roundabout on the A16 and signalised junction on London Road. The Boston Quadrant forms what will become the first section of a proposed Boston Distributor Road.

Current Position – Quadrant 1 is well underway, with the installation of a new roundabout south of Boston on the A16 complete. Lincolnshire County Council has completed the design check on the section of road which links the A16 roundabout to the adjacent London Road which is also on site being constructed and programmed to be complete in early 2018. The London Road signalised junction is at the detailed design stage which sits with the developer and their consultants. A further Outline Planning Application for 1200 homes has recently be received by Boston Borough Council.

## **National Productivity Investment Fund**

LCC have secured a grant of around £5.4m from the DfT to be expended in 2017/18 based upon a number of named schemes. LCC have withdrawn the A17 Gedney scheme after a presentation to HT&T Scrutiny and a local consultation event. Progress on the remaining schemes is as follows

- Wolsey Way/Wragby Road Improvement in Lincoln to improve flows through two traffic signalised junctions –Tenders have been returned but a contract has not yet been awarded.
- A17 Sleaford Embankment Maintenance defect rectification –Contract awarded to Eurovia with a start date of 27 November 2017

The remaining 2017/18 budget is being spent on the A16 Louth Bypass resurfacing scheme, a thin surfacing replacement package and a re- tread package programme to improve roads within the County

The Department for Transport has announced that LCC have been successful with the NPIF bid for A46 Welton roundabout road improvement at a total estimated cost of £4.6m with a £2m grant for expenditure by 2019/2010. A Planning application was submitted in September after Information Events with Welton and Dunholme Parish Councils and a decision is expected in January 2018. Work is progressing on land acquisition in parallel with the Orders process.

#### **DfT Challenge Fund**

LCC are preparing for a bid through the Challenge Fund to the DfT for a £10m Langrick Bridge replacement scheme as identified in the County Council Asset Management Strategy. A series of options are under consideration prior to a consultation on the favoured options subject to the outcome of a successful bid.

# **Single Local Growth Fund 3 Schemes**

In March 2017 two schemes were identified as successful in attracting SLGF grant

- A17/A16 Sutterton Roundabout now completed and funding approved by the LEP. Awaiting drawdown of funds from LEP
- A46 /A15Nettleham and A46/A158 Riseholme Road Roundabouts on Lincoln Relief Road – Scheme progressing on the basis of increased roundabout radius with enhanced approach and departure lanes on all legs.

