

East Cambridgeshire EHA 18 – 19 Schemes.

Through a competitive tender process Cambridgeshire County Council has appointed Tarmac as their principal contractor to deliver a countywide package of resurfacing schemes. This is due to commence in early September and run through to mid-December and is comprised of 18 schemes located around the county.

The overall package is worth approximately £4.2 million, with the work being carried out both during the day or overnight depending on the location and method employed. This is the second time CCC will be working with Tarmac through this external framework, having previously appointed them to deliver a similar package of work over the 2016/17 financial year.

Please see the following for further information about each scheme within the district.

Lynn Road, Ely

Time works on site – 2000 - 0600.

Duration – 7 days.

Dates – 01/10/18 – 09/10/18.

Issues – Deterioration of existing surface, potholing and joint failure.

Project brief – the area to be resurfaced is between the four way junction with the B1385 and the Cam Drive roundabout. The works are full width plane and inlay to various depth, on the section from the zebra crossing to the RAB the top 50mm of the road will be removed and a 50mm surface course will be laid. On the section from the zebra to the B1385 junction the top 110mm of the carriageway will be removed and replaced with a 60mm binder course and a 50mm surface course. In both instances the surface course will be Cambridgeshire's own, designed in house to be more durable and pothole resistant. The new surface should also be noticeably quieter. In addition to the resurfacing gullies will be cleaned and emptied, and ironwork will be replaced to reduce future maintenance. The work is scheduled to take place overnight 2000 – 0600 under a full road closure, with a local, signed diversion route in place. On street parking will be suspended for the duration of works to allow for efficient delivery and to prevent delays. The work will be planned in sections to ensure residents know where the workforce will be each night and when they will have to relocate their vehicles. All road markings will be replaced once the new surface has been completely laid.

A10 Littleport Bypass

Time works on site – 2000 - 0600.

Duration – 9 days.

Dates – 09/10/18 – 19/10/18.

Issues – Reflective cracking every 10 – 15m in the existing surface course which has affected ride quality.

Project brief – Resurfacing works will be carried out to remove the existing reflective cracking on a section of the Littleport bypass approximately 1.7km in length. This will involve laying a 60mm binder course up to the existing road level, and then overlaying this with a 50mm Cambridgeshire designed surface course, which is more resistant to both cracking and rutting. The majority of the resurfacing work will be located between the A1101 and leisure centre roundabouts, focussing on some of the worst areas around the Grange Lane RAB. As well as the resurfacing, (and to make best use of the road closure), the county will also be carrying out verge maintenance and gully emptying. For the safety of the public and the workforce a full road closure and signed diversion route will be in force for the duration of the scheme. All the road markings and studs will be reinstated once the new surface has been laid. The road planings removed from the scheme will be recycled and stored in the counties local Witchford depot for use on upcoming construction schemes.

A10 Lynn Road

Time works on site – 2000 - 0600.

Duration – 11 days.

Dates – 22/10/18 – 05/11/18.

Issues – Reflective cracking and crazing of the existing surface course.

Project brief – Similar to the A10 Littleport Bypass scheme a 50mm overlay will be applied to approximately 2.4km of carriageway starting from the A1101 Mildenhall RAB heading towards the Norfolk county boundary. A 60mm binder course will be laid up to the existing road level following a 60mm full width plane, and then overlaid with a 50mm Cambridgeshire designed surface course which is more resistant to both cracking and rutting. Ironwork along this section will also be lifted to the new road level and repaired accordingly, with the county also maximising the time on site by carrying out gully emptying and vegetation clearance, as well as replacing any damaged reflective posts and signs. For the safety of the public and the workforce a full road closure and signed diversion route will be in force for the duration of the scheme. All the road markings and studs will be reinstated once the new surface has been laid.

A10 Little Thetford

Time works on site – 2030 - 0530.

Duration – 5 days.

Dates – 29/10/18 – 02/11/18.

Issues – Poor running surface due to joint failure and potholes at multiple locations.

Project brief – The area within the existing 50mph limit at the A10 Little Thetford is due to be resurfaced, full width, via a plane and inlay technique with the top 50mm being replaced with a new, Cambridgeshire County Council designed durable, rut resistant and longer lasting surface. This should result in a noticeably quieter and smoother driving experience. In addition to the resurfacing, CCC will also ensure they make best use of the road closure, by also carrying out gully emptying, vegetation clearance, ironwork repair and road sign renewal. For the safety of the public and the workforce a full road closure and signed diversion route will be in force for the duration of the scheme. All the road markings and studs will be reinstated once the new surface has been laid. Residents will have access to their properties at all times, but there may be some delays as material cools or machinery is moved out of the way. The road planings removed from the scheme will be recycled and stored in the counties local Witchford depot for use on upcoming construction schemes.

A142 Witcham Toll

Time works on site – 2000 - 0600.

Duration – 7 days.

Dates – 05/11/18 – 14/11/18

Issues – Deteriorating surface course which has reached the end of its serviceable life.

Project brief - Resurfacing works at Witcham Toll within the 50 limit area and going into both junctions towards Witcham and Haddenham. The works will be full width plane and inlay to a depth of 110mm, with a 60mm binder course layer and a 50mm surface course layer over the top of this. The surface course will be to CCC's own design specification and will be long lasting, durable and have improved performance. In addition to the resurfacing, and as part of these works gully emptying, ironwork repair and verge maintenance will be undertaken, ensuring we make best use of the road closure. For the safety of the public and the workforce a full road closure and signed diversion route will be in force for the duration of the scheme. Some changes to existing road marking layouts and studs will take place, at the request of our road safety team to help improve driver safety. The road planings removed from the scheme will be recycled and stored in the counties local Witchford depot for use on upcoming construction schemes.