Work starts on A38 Carkeel roundabout improvements

Highways crews will start work on the long planned second phase of improvements on the A38 at Carkeel roundabout on Monday, 12 September.

The work, which will take around 18 months to complete, will see the existing roundabout replaced with a larger signalised roundabout with the approaches and exits made bigger to increase capacity at the busy junction.

The construction will be carried out in seven phases, with much of the work carried out at night to help minimise disruption along this busy stretch of road. There will be no lane or road closures taking place during the day.

The first phase, between 12 and 28 September, involves removing the existing splitter islands to create sufficient road space to carry out the subsequent works without restricting the traffic and installing ducted road crossings. These works will be carried out at night using traffic lights and lane closures.

Phase 2, which will be carried out between 29 September and June 2017, focuses on the construction of embankment earthworks, statutory diversions, drainage, ducting and the creation of the soil nail retaining structure, away from the main carriageway. This phase of the scheme, which will be carried out during the day, using traffic management when necessary, will create road space for the remaining phases of works.

Phase 3, which will take place in June 2017, includes the completion of the surfacing and tie ins to the second phase, and will be carried out with nightime lane closures.

Phase 4, which will take place between June 2017 and October 2017, involves the construction of the new roundabout footprint. This will take place during the daytime as the traffic will be able to use the widened footprint created in Phase 2 and 3.

Phase 5, taking place between October 2017 and November 2017, involves the construction of the new splitter islands under daytime working. Once the kerbing has been completed, works will take place to surface the road, and erect signage and street furniture.

Phase 6, which will be carried out in December 2017, involves surfacing and finishing works to include road markings, installation of traffic signals, signage and remaining street furniture. These works will be conducted at night, with the final phase – to surface the road, then taking place.

For more information on the scheme, visit www.cornwall.gov.uk/carkeel

Jeremy Edwards

Economy, Enterprise and Environment Directorate Cornwall Council